

**CURRICULUM VITAE**

- 1. NAME** FREDERICO ESTRELA GAÍVA
- 2. ADDRESS** Ocean Apartments, Unit D  
Bidau Lecidere - Dili -Timor Leste  
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Mobile phone: +670 7810-4584
- 3. DATE OF BIRTH** 17th April 1988      **NATIONALITY:** Brazilian
- 4. CAREER OVERVIEW** Talented Web (mainly PHP) developer, with solid background in Design Patterns, Frameworks and Objected-oriented analysis. Work well alone and as part of a team. Effective communicator with strong technical documentation skills. Veteran systems architect with experience with legacy code, application design, defined architectures and successful project leadership. System analyst with over 7 years of specialization in object oriented analysis and design. Diversified field experience in education, healthcare, insurance and general business. Professional expertise includes system applications, information protection analysis and agile methodologies. Ease of teaching new professionals and spreading knowledge.
- 5. QUALIFICATIONS**
- Database design
  - Excellent problem-solving abilities
  - Windows and Linux
  - Internet/Intranet development
  - Solid understanding of web framework
  - Experience with website audits
  - Knowledge of web technologies, protocols and tools.
  - Coding and modularization
  - Strong analytical and design skills
  - Data privacy applications
  - Enterprise-Wide solutions
  - Strong Object Oriented concepts
  - Information security
  - Codes in PHP, Python, Javascript, CSS and HTML.
  - W3C DOM methods
  - Technical help-desk experience
- 6. EDUCATION**
- Faculdade de Tecnologia SENAC  
*Security Information (Complete - 2009)*
  - Centro Universitário Uni-Anhanguera  
*MBA in Software Management – (On going)*
  - Instituto de Gestão em Tecnologia  
*MBA in Software Engineering focusing in Agile Methodologies – (On going)*
  - Universidade Federal de Goiás  
*Computer Science (Incomplete)*

- 7. OTHER TRAININGS**
- Function Point Analsys – Cubo Tecnologia - 2011
    - *Software measurement through Function Point technique analysis. Technique knowledge and aplicability.*
  - Network Management – Faculdade de Tecnologia SENAC Goiás - 2008
    - *Network management, structured wiring, IP addressing, NAT, network routing.*
  - Server and services linux management – Faculdade de Tecnologia SENAC Goiás – 2007/2008
    - *Setting and maintenance of Servers and services in Linux environment Apache, MySQL, DNS, FTP, SSH, SNMP, Samba, IPTables, Squid.*
  - Usability application – Microsoft Students to Business (S2B) 2008
    - *Usability and application relationship levels with final users and the importance of well software understanding.*
  - English practical course – Uptime English Course – 2010/2013
    - *Writing, Reading, Speaking and comprehension knowledge.*

**8. COUNTRIES OF WORK EXPERIENCE** Brazil and Timor-Leste

LANGUAGES	Speaking	Reading	Writing
Portuguese	Proficient	Proficient	Proficient
English	Very Good	Very Good	Very Good
Spanish	Basic	Good	Good
Tetum	Good	Very Good	Very Good

**9. EMPLOYMENT RECORD**

<b>From July 2014</b>	<b>To Present</b>
<b>Employer</b>	Catalpa International
<b>Location</b>	Dili – Timor-Leste
<b>Positions Held</b>	Systems Analyst, Database Administrator, Web Developer, Software Architect, Software Engineer, Training Provider.
<b>From August 2013</b>	<b>To December 2014</b>
<b>Employer</b>	United Nation - International Labour Organization (ILO) – TESP Project
<b>Location</b>	Dili – Timor-Leste
<b>Positions Held</b>	Systems Analyst, Database Administrator, Web Developer, Software Architect, Software Engineer, Training Provider.
<b>From March 2014</b>	<b>To May 2014</b>
<b>Employer</b>	International Finance Corporation (IFC) – World Bank Group
<b>Location</b>	Dili – Timor-Leste
<b>Positions Held</b>	Systems Analyst, Software Engineer, ICT Specialist, Requirements Analyst.

<b>From March 2007</b> <b>Employer</b> <b>Positions Held</b>	<b>To Present</b> Freelance assignments Systems Analyst, Database Administrator, Web Developer, Project Management, Software Architect, Software Engineer, Training Provider.
<b>From May 2013</b> <b>Employer</b> <b>Location</b> <b>Positions Held</b>	<b>To August 2013</b> United Nation - International Labour Organization (ILO) – BOSS Project Dili – Timor-Leste Systems Analyst, Database Administrator, Web Developer, Software Architect, Software Engineer, Training Provider.
<b>From December 2011</b> <b>Employer</b> <b>Location</b> <b>Positions Held</b>	<b>To March 2013</b> University of Goiás - Medical School Hospital Goiás - Brasil Systems Analyst, Database Administrator, Web Developer, Project Management, Software Architect, Software Engineer.
<b>From June 2009</b> <b>Employer</b> <b>Location</b> <b>Positions Held</b>	<b>To December 2011</b> Infomedic Tecnologia LTDA Goiás - Brasil Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, Software Engineer.
<b>From June 2008</b> <b>Employer</b> <b>Location</b> <b>Positions Held</b>	<b>To June 2009</b> Brasil Telecom SA. Goiás - Brasil Customer Support, Back office, Residential Internet and Provider Support, Process Analyst, Team Leader, Supervisor, Mail Software Support, Help Desk.
<b>From February 2008</b> <b>Employer</b> <b>Location</b> <b>Positions Held</b>	<b>To May 2008</b> Infomedic Tecnologia LTDA Goiás - Brasil Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, Software Engineer.
<b>From March 2007</b> <b>Employer</b> <b>Location</b> <b>Positions Held</b>	<b>To February 2008</b> Atento do Brasil SA. Goiás - Brasil Customer Support, Back office, Process Analyst, Technical Support

## 10. PROFESSIONAL EXPERIENCE

**Name of the Project:** Liga Inan

**Year:** October 2014 to present

**Location:** Dili – Timor-Leste

**Clients:** Catalpa International

**Main Project Features:** Liga Inan is using mobile phones to connect expectant mothers with health providers in Timor-Leste to improve the likelihood of a healthy pregnancy and birth. It uses the telecom network working over SMS technology to communicate pregnant with midwives and health services.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Software Architect and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, Ajax, Django Framework, Python.
- Management of Data base Postgresql with massive flow of data and handling discovery patterns in big data.
- Application and environment deploying and management gathering majority of components as Haystack, RapidSMS, Kannel, OpenVPNC, Celery, Whoosh, SupervisorD, Upstart, etc.

**Name of the Project:** TESP Project – International Labour Organization

**Year:** August 2013 to present

**Location:** Dili – Timor-Leste

**Clients:** United Nation - International Labour Organization (ILO)

**Main Project Features:** Assess legal framework, analysing, gathering of requirements and translating the business process for System Architecture/features aiming the development and maintaining the new online database to register clients seeking for jobs, enterprises, job vacancies, training classes strengthening the services that further facilitate linkages between training and employment. To provide better employment services to clients in the districts, the CEOPs will be assisted to widen their network for referrals including exploring opportunities with businesses for on-the-job training, apprenticeships, and internships.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Software Architect, Software Engineer, Training Provider, and Capacity Building.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, Ajax, PHP 5 + Zend Framework and MySQL Data Base.
- Management of Data base MySQL 5.5 receiving and distributing data between all Systems web and/or other applications.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Software designer, UML and Relational Data modelling and documentation.
- Capacity Building for all the applications users carried out primarily in Tetum Language

**Name of the Project:** PROJECT – International Finance Corporation (IFC)

**Year:** March 2014 to May 2014

**Location:** Dili – Timor-Leste

**Clients:** International Finance Corporation (IFC) – World Bank Group

**Main Project Features:** Complete the scoping and design of a business registration information system to support the SERVE - OSS that has been implemented since June 2013 in Timor-Leste. This system intended to automate business/company registration, tax registration, and application for an operating license. An online registration capability is also expected. The system is also required to integrate with other key information systems within the government, such as “ASYCUDA” and the Integrated Financial Management Information System (IFMIS) “Free Balance” providing quick paperless information on company’s registration and licenses. The intent of implementing an information system is to streamline interactions for the entrepreneur through the use of an ICT

solution that will speed up and increase quality of the registration and licensing as a whole. Working together with various government departments such as the Ministry of Finance (MF), Ministry of Justice (MJ), and the Ministry of Commerce, Industry and Environment (MCIE).

**Description of Duties:**

**Identify functional requirements for the business registration system.**

Conduct planning meeting with MCIE, MF and MJ, IFC program officials and other designated government officials with the objective to identify and validate required functionality of a business registration system. Functionality requirements such as name search and reservation, company formation/registration, annual filings and renewals, and changes to company information (e.g. company officers, registered office location, etc.) will be probed. Requirements pertaining to online filings, integration with other solutions and automated back-office workflow will also be considered. Conduct the following activities:

- i. Review of existing documentation
- ii. Assess the legal framework currently in place
- iii. Identify existing processes
- iv. Integration requirements for connectivity with other key information systems including ASYCUDA and Free Balance.

Assess the existing ICT infrastructure and produce a high level system design.

**Assess the ICT systems and infrastructure available to support the business registration system and requiring integration as well as staff capacity to utilize office technology.**

Identify the appropriate technology platform, options for hosting and technical management. Develop a high level design of the solution including the recommended technical platform (i.e. commercial-off-the-shelf, custom developed, and/or use of other existing technologies such as ECM or CRM tools), overall technical architecture, application architecture, information/data architecture, system hosting, network requirements, and security features.

- i. Assess in details ICT infrastructure of the e-Registry, technical implementation as well as ongoing maintenance and support requirements.
- ii. Inventory of staff that will need to access the system and their capacity-building needs
- iii. Existing computer equipment, mobile devices and broadband connectivity in headquarters and field offices
- iv. Relevant e-Government standards and policies

**Develop the Statement of Work and procurement documentation to engage a vendor to develop and/or implement a business registration solution.**

Develop the draft SOW for the detailed design and implementation phase of the project based on the requirements and high level design deliverables.

- i. Analytical phase with Project Planning
- ii. Design and Development
- iii. Testing / Acceptance
- iv. Implementation
- v. Change Management and training
- vi. Support (including a minimum service level agreement, SLA) and Maintenance

**Name of the Project:** BOSS Project – International Labour Organization

**Year:** May 2013 to August 2013

**Location:** Dili – Timor-Leste

**Clients:** United Nation - International Labour Organization (ILO)

**Main Project Features:** Convert desktop application to web environment, analysing, gathering of requirements and translating the business process for System Architecture/features aiming the development and maintaining the new online database. This project component of Management Information System to support IADE a directorate of Ministry of Economy and development in East Timor to strengthen enterprise development, entrepreneurs and the private sector at all.

Software features and modules:

- Enterprise registration;
- Training Classes registration and control;
- Counselling groups control and registration;
- Business matchmaking activities registration;
- Tender distribution system impact;
- Report interface of all modules <http://www.sdb.iade.gov.tl/report>

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Software Architect, Software Engineer, Training Provider, and Capacity Building.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, Ajax, PHP 5 + Zend Framework and MySql Data Base.
- Management of Data base MySQL 5.5 receiving and distributing data between all Systems web and/or other applications.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** ERA Monitoring & Evaluation Online Database

**Year:** December 2012 to present

**Location:** Goias – Brazil/Dili – Timor-Leste

**Clients:** United Nation - International Labour Organization (ILO)

**Main Project Features:** Local and Remotely online database development within other developers.

Software to record and keep alive information such as:

- Management of Contracts and beneficiaries;
- Training classes of Engineers and Supervisors;
- Companies profile information;
- Monitoring & Evaluation information;
- Full system report;

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, Ajax, PHP 5 and MySql Data Base.
- Management of Data base MySQL 5.5.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.

**Name of the Project:** LaudosNET

**Year:** December 2011 to March 2013

**Location:** Goias – Brazil

**Clients:** University of Goias - Medical School Hospital

**Main Project Features:** Assess clinical laboratorial business requirements process, requirements and translating the business process for System Architecture/features.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Software Architect, and Software Engineer, Training Provider and Capacity Building.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, Ajax, PHP 5 and Oracle Data Base.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Costumers and users support, capacity building, gathering of requirements and software architecture.

**Name of the Project:** Agenda AMIL

**Year:** December 2009 to March 2010

**Location:** Goias – Brazil

**Clients:** Infomedic Tecnologia LTDA

**Main Project Features:** Clinical scheduling system, covering about 6 millions of customers from Amil (Large Health Care System in Brazil). Rules implementation, queue control, legacy systems communication, Team Leading, Business Process Requirements Gathering and Analysis.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, Ajax, Dojo Toolkit, Design Patterns, PHP 5 + Zend Framework and Oracle Data Base.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.

**Name of the Project:** GISS

**Year:** June 2009 to December 2009

**Location:** Goias – Brazil

**Clients:** Infomedic Tecnologia LTDA

**Main Project Features:** Scheduling, authorization and billing for providers and health system. Team Leading, Business Process Requirements Gathering and Analysis.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, Ajax, Dojo Toolkit, Design Patterns, PHP 5 + Zend Framework and Oracle Data Base.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.

**Name of the Project:** Amultiphone

**Year:** August 2012

**Location:** Goias – Brazil

**Clients:** Amultiphone Telecomunicações e Informática LTDA

**Main Project Features:** Support ticket control, knowledge base attending technical support.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, Ajax, Dojo Toolkit, Design Patterns, PHP 5 + Zend Framework and MySQL Data Base.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Costumers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** Cenbrap mobile Portal

**Year:** March 2013

**Location:** Goias – Brazil

**Clients:** Centro Brasileiro de Pos Graduações

**Main Project Features:** Mobile educational portal, students grades attendance, institutional news, and academic life info.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Mobile, Ajax, and PHP 5 + Zend Framework.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Costumers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** Circular

**Year:** September 2010

**Location:** Goias – Brazil

**Clients:** Locadora Circular

**Main Project Features:** System for controlling building materials rental.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, Ajax, PHP 5 and MySQL Data Base.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Costumers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.



**Name of the Project:** Cronacon Website

**Year:** May 2012

**Location:** Goiás – Brazil

**Clients:** Construtora Cronacon

**Main Project Features:** Institutional website with dynamic blog and news posting. CMS integrated.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, and PHP 5 + Zend Framework
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Customers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** Cronimet Website

**Year:** May 2012

**Location:** Goiás – Brazil

**Clients:** Cronimet Brasil LTDA

**Main Project Features:** Institutional website with dynamic blog and news posting. CMS integrated.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, and PHP 5 + Zend Framework
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Customers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** Ding Dong Delivery

**Year:** April 2012

**Location:** Goiás – Brazil

**Clients:** Ding Dong Delivery Asian Food Restaurant

**Main Project Features:** E-commerce, food shopping and online request of delivering. Dynamic website with financial control. CMS integrated.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, and PHP 5 + Zend Framework
- Analysing, gathering of requirements and translating the business process for System Architecture/features.

- Leader of the development team.
- Customers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** Enredo Website

**Year:** July 2012

**Location:** Goias – Brazil

**Clients:** Enredo Estrategias de marca e Design.

**Main Project Features:** Institutional website with dynamic blog and news post. CMS integrated.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, and PHP 5 + Zend Framework
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Customers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** FilmeFacil - rent online movies

**Year:** March 2013

**Location:** Goias – Brazil

**Clients:** FilmeFacil Movies renting

**Main Project Features:** Movie renting online portal.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, and PHP 5 + Zend Framework
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Customers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** Flor Premiada – Promotional landing page

**Year:** June 2011

**Location:** Goias – Brazil

**Clients:** Portal Busca De Descontos

**Main Project Features:** Promotional landing page with random raffle. CMS integrated.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, and PHP 5 + Kohana Framework
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Costumers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** FnControl

**Year:** October 2009

**Location:** Goias – Brazil

**Clients:** Farinelli Calçados

**Main Project Features:** Financial control system.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, and PHP 5 and MySQL Database.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Costumers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** GlassView

**Year:** October 2012

**Location:** Goias – Brazil

**Clients:** Aliança da Terra - Nonprofit organization

**Main Project Features:** Commercial automation, stock full control, billing system, ERP.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, Dojo Toolkit, PHP 5 + Zend Framework and MySQL Database.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Costumers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** GPS Tracker

**Year:** April 2012

**Location:** Goias – Brazil

**Clients:** Nazareno Augusto

**Main Project Features:** Global position car monitoring.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, PHP 5.3, Subversion, Dojo Toolkit, MySQL 5.1, CSS 3.0, Google Maps API.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Customers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** Imob

**Year:** October 2012

**Location:** Goias – Brazil

**Clients:** Emilio Alves – Real Estate Broker

**Main Project Features:** Real estate control, brokers, selling, estate agents, shopping, rents.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, Dojo Toolkit, PHP 5 + Zend Framework and MySQL Database.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Customers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** Inbox Mail Marketing

**Year:** July 2011

**Location:** Goias – Brazil

**Clients:** Inbox Mail Marketing

**Main Project Features:** Marketing Digital application through newsletters sending to e-mails and SMS text.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, Dojo Toolkit, PHP 5 and MySQL Database.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Customers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** Marvin

**Year:** April 2013

**Location:** Goiás – Brazil

**Clients:** Marvin Tecnologia

**Main Project Features:** Real Estate Broker management system.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, Dojo Toolkit, PHP 5 and MySQL Database.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Customers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** Marjory Porto - Website

**Year:** July 2011

**Location:** Goiás – Brazil

**Clients:** Pilha Digital

**Main Project Features:** Institutional website with dynamic blog and news post. CMS integrated.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, PHP 5 + Zend Framework and MySQL Database.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Customers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** Metro confecções Website

**Year:** April 2012

**Location:** Goiás – Brazil

**Clients:** Metro confecções

**Main Project Features:** Institutional website with dynamic blog and news post. CMS integrated.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, PHP 5 + Zend Framework and MySQL Database.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.

- Costumers and users support, capacity building, gathering of requirements and software architecture.
- Relational Data modelling and documentation.

**Name of the Project:** PowerDocument

**Year:** August 2011

**Location:** Goias – Brazil

**Clients:** Pilha Digital

**Main Project Features:** Electronic document control system.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, PHP 5 + Zend Framework and MySQL Database.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Costumers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** Receitas de Vida – Promotional landing page

**Year:** February 2011

**Location:** Goias – Brazil

**Clients:** Pilha Digital

**Main Project Features:** Promotional landing page to a food products company.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, PHP 5 + Zend Framework and MySQL Database.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Costumers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** SESI GO 60 years website

**Year:** February 2013

**Location:** Goias – Brazil

**Clients:** Heitor Lima

**Main Project Features:** Memorial portal for the SESI 60 years.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery,

jQuery Ajax, PHP 5 + Zend Framework and MySQL Database.

- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Costumers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

**Name of the Project:** Show Sertanejo website

**Year:** July 2012

**Location:** Goias – Brazil

**Clients:** MasterSys

**Main Project Features:** Festivals website, announcements, promotions and night houses. CMS integrated.

**Positions held:** Systems Analyst, Database Administrator, Web Developer, Project Management, Customer Support, Software Architect, and Software Engineer.

**Description of Duties:**

- Software development using Web technology such as: XML, HTML, CSS, JavaScript, jQuery, jQuery Ajax, PHP 5 + Zend Framework and MySQL Database.
- Analysing, gathering of requirements and translating the business process for System Architecture/features.
- Leader of the development team.
- Costumers and users support, capacity building, gathering of requirements and software architecture.
- Software designer, UML and Relational Data modelling and documentation.

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