ANDRÉ LEITE REIS
São Paulo, Brazil
andre.reis@gmail.com
Phone: +55 11 99328-9258

Summary

Bachelor in Computer Science, having expertise in software development, data analysis and databases.

With 19 years of professional experience in IT working basically with Linux, PHP (plain, Laravel, Symfony), PostgreSQL, pl/pgSQL, Mysql, Python, Shell Script, Nginx, Apache, MongoDB, Cloudstack, Vagrant, AWS, PuPHPet, EDI, ETL, Git, Subversion using agile methodologies. Experienced in business operations like Billing, CRM, sales pipeline, contact center, e-commerce, provisioning data center services, VOIP, telecomunications and ITIL.

Education

- BS in Computer Science at Universidade Paulista, São Paulo, Brazil, December 2004.
- BS in Informatics at PUC-RS, Porto Alegre, Brazil, December 2000 (incomplete transfered to UNIP).
- Technical expertise in Networking at Universidade Federal do Rio Grande do Sul (UFRGS), Porto Alegre, Brazil, December 1998.
- Data Processing Technician at Escola Técnica Santo Inácio, Porto Alegre, Brazil, December 1996.

Experience

Telium   **Jul 2006 - Present**
Sr Software Developer
Main Technologies: Linux, PHP, Python, JS, PostgreSQL, MySQL, MongoDB, Git;

My main role here is team leader on system analysis, writing code, testing and deploying process. I write a lot of code everyday but also attend to meetings with internal clients and lead daily stand up meetings with the all developers.

Another role of mine is data scientist, analyst and consultant for the main board of the company generating several reports, spreadsheets and dashboards.

I am also the PostgreSQL administrator besides the sysadmins team being responsible for the server dimensioning, tablespaces structure, performance, tunning and migrations.

Projects:
- Databases migrations changing encoding and PostgreSQL versions.
- Customer Control Panel (v1 CodeIgniter and v2 Laravel/Eloquent/Bootstrap).
- Sales Pipeline (v1 Code Igniter, PL/pgSQL, v2 Laravel/Eloquent/Bootstrap).
- Sales activities control (CodeIgniter).
- Event System for Contact Center (Symfony/Doctrine/ExtJS).
- Automation of services lifecyle (PHP).
- Updates on Billing System (Mojavi, Code Igniter).
- DNS database modeling and migration from a legacy system.
- Integration of Billing system with proprietary ERP Protheus.
- Dashboards, reports and alerts to the board.
- Several migration of DNS, web and e email servers.

In my spare time I like to study about programming languages such as Java, Ruby, Python for data science and R.

IFX   **Dec 2000 - Jun 2006**

Software Developer

Main Technologies: Linux, PHP, PostgreSQL, Oracle, MySQL and MS SQL;

Member of a team responsible to design and develop the intranet for the whole company over latin america. It had to be a multi language, region with a complex permission system. It was also divided in modules and I was responsible for trouble tickets. Among other activities and projects, I attended a project to develop a billing system to charge recurrent services applying several business rules.

Conex   **Feb 1997 - Nov 2000**

Jr Developer

Main Technologies: Visual Basic, ASP, MS SQL, Windows Server, IIS;

Dynamic websites development and webserver adminstration.

Skills Base	*Operating System*: Linux (Arch, Debian, Ubuntu, CentOS, Fedora), Windows and OSX;

Networkings: TCP/IP protocol suite;

Progamming Languages: PHP, Python, JavaScript, plus some experience with Ruby and Java;

Data Science: Strong SQL, PL/pgSQL, spreadsheets, plus some experiences with R;

Virtualization: VirtualBox, VMWare, Xen, Cloudstack, Vagrant, PuPHPet;

Languages

- **Portuguese**: Mothertongue
- **English**: Fluent
- **Spanish**: Basic

Additional Training

- **ITIL**: ITIL Foundations (ITXL)
- **PMI**: Training course PMP-PMI (Euax)
- **Agile**: Agile Software Development (IME-USP)
- **Ruby on Rails**: RejectCode Ruby on Rails (IME-USP)
- **Java**: Java Course monitoring (UNIP)
- **MS SQL**: MS SQL Server Administrator (Microsoft Education Partner)

Volunteering

- **Ireland**: Sports lessons and recreation activities for children in a community center.
- **Israel and Palestine**: Gardening, sports lessons and recreation activities for children in summer camps.
- **Cananéia, Brazil**: Logistic support for medical assistance and sports lessons and recreation activities for children in risky areas.

More Info

- **Linkedin**: http://www.linkedin.com/in/andreleitereis
- **Github**: https://github.com/reis