

Software Engineer with a strong technical background to transform analytical insights into commercial results.

Marcos Paulo de Souza Santana

Brazilian, 32 year old, married, 1 beautiful children

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Objective

Enginner PHP

Summary of Qualifications

- Professional with more than 10 year experience working in Brazilian and multinacional companies of all shapes: small, medium-sized and large;
- Developer in the languages c, php, python, perl and java;
- Knowledge webservices soap, json and rest;
- TDD / BDD / DDD;
- Experience with ZF1 and ZF 2 with DI, OOP, and Design Patterns;
- Agile development with Scrum and Jira Software;
- CI using Jenkins, travis and new relic;
- Telecom experience with systems integration with the partners of Telefonica, Vivo, OI, Tim, using Web services with WSDL, SOAP and Rest
- Sending SMS promotions to customers prepaid Telecom.
- Senior Fedora/RedHat User
- Experience in mercurial, subversion and git control version;
- Have a passion to learn new things
- Knowledge with MariaDB, Mongo, PGSql and MSSQLServer;
- Contribute with important open source projects;
- Experience building, automating, and maintaining infrastructure using Amazon Web Services
- Ability to travel

Education

Degree in Systems of Information, FIP - Faculdade Integradas Paulista - 2008

Graduate's Degree in Enginner of Systems, Faculdade Esab - 2013

Languages

English, Spanish, French and Portuguese languages;

Professional Experience

Titans Group - march/2013 - august/2015

Enginner Java / PHP/ Python / MySql / MsSqlServer / MongoDB

System development using ZF / Netbeans / Oracle Solutions.

Maintenance and implementation of ultizando SOAP and REST Web services.
Creating RESTFul Applications.
Integration with Web services, SAAS, service control and provisioning on AmazonWS.
Integration with Sync and Backup Products.
Design and development of internal procurement project.
Participation in the implementation of Jenkins CI.
Participation in the implementation of Scrum.
Participation in the implementation of shared environments (Vagrant).
Development of query scripts in WebServices with python and tornado.
Test-driven development, integration and comportamentáis unit.
Use of Fabric for deployment of applications.
Mobiles middleware application development for McAfee, Net Combo, NQ and clear Mobile.
Development with TDD.
Development of API in Python using Flask and IPDB to debug and pyTest to TDD.

RPM do Brasil - march/2012 - april/2013.

Enginner PHP / Perl / DBA Mysql

Migration of the system that was in the cloud to the intranet environment.
Installation and configuration of the server to run CentOS with PHP/Mysql versions similar to what they were in the cloud.
Development of new modules for the intranet system and maintenance of the website of the cloud.
Development of routines called by crontab to perform specific tasks in Perl
Responsible for the MySql database server (intranet and cloud), as a Backup, users management, Customisation, programming of functions and sp and was also the monitoring of resources.

BSY Systems - july/2009 - march/2012.

Enginner PHP / MySql / MSSqlServer

Development of ERP System with file read routines banking Cnab, payment gateway, automatic and manual low Bank Securities, bureaux, Credit Score and Credit table.
Performed maintenance, fixed bugs and participating in projects of creation and implementation of large systems by the end customer.
Migration project of all the company's ERP from a client, from PHP 4 to PHP 5.3.
Realize the performance tuning of queries of the entire ERP system in the PostgreSQL database.
Development from scratch of a project of three portals for Itaú-Unibanco.

Zona Zero Agência Digital - de january/2009 - july/2009

Enginner PHP / Joomla / Wordpress / Magento

Development of Web sites, virtual stores and displays e-commerce with Joomla and with integration to payments via paypal and PayPal via Webservice.
Development of web sites and systems with wordpress and drupal.
Email marketing campaign systems, institutional sites with wordpress and maintenance and bug fixes on systems.

Tedablio Sistemas - de january/2008 - december/2008

Enginner PHP/MySql

Participated in projects of creation and implementation of large systems by the end customer and development of systems for the financial market, universities and private colleges.

Grupo Ser Consultoria RH - de january/2005 - december/2007

Enginner ASP 3.0 / Visual Basic 6.0 / MSSqlServer

Developing routines for a system that already existed, performed maintenance and fixed bugs in the same.

Developing institutional sites.

Open Source - Contributions

I'm member of NetCat Project from Netbeans :

<https://netbeans.org/people/155724-marcos-paulo>

I develop plugins to Netbeans IDE:

<http://plugins.netbeans.org/plugin/59448/?show=true>

<http://plugins.netbeans.org/plugin/60090/?show=true>

I'm commiter from php-src core language:

<https://github.com/php/php-src/search?q=marcosptf>

I have started to contribute on cpython, fixing bugs:

<http://bugs.python.org/issue24930>