José Ivan dos Santos Júnior

Costa Mesa - CA, USA
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Education

2008 - 2012   **BSc. Computer Systems Analysis - Centro Universitário CESMAC - Brazil**
Coursework: Programming, Project Management, Software Engineering, Software Design, Database and Algorithms.

Professional Experience

2014 - Present   **TIDY Inc - Costa Mesa, USA**
www.tidy.com Senior Software Engineer

TIDY is a startup with its headquarters located in Costa Mesa, USA. The main product is house keeping services contacted by front desk, email or mobile application services.

Joined the Company in September/2014 as a Software Engineer. I created the API from scratch by:
- Designing and implementing the App's API to be used by the mobile and web applications.
- Giving some feedbacks about the Infrastructure.
- Implementing an Oauth2 Security layer.
- Configuring Continuous integration.
- Building automated tests.
- The system is implemented in Ruby on Rails using Grape, PostgreSql, git flow and deployed to amazon AWS after builds.
- Provisioning the infrastructure with Ansible and some parts with Docker.
- Jenkins with docker socket implementation.

2013 - 2014   **Quimbik Inc - San Francisco, USA**
www.quimbik.com Software Engineer (Home Office from Brazil)

Quimbik is an American based company founded in 2001 with its headquarters located in San Francisco, CA.

Joined the Company in February/2013 as a Backend and Frontend Engineer. I worked in a several kind of projects such as websites, dashboard applications and some big projects. I builded some CMS applications and websites using Rails, Rspec, HTML5, CSS3 and Javascript. I used some technologies and methodologies such as Continuous Integration with Jenkins, Git flow, Git Forking workflow, MongoDB, Vagrant and Ansible.

Project: Colovore (Colocation, data center and IT infrastructure)
www.colovore.com
Developed an application for energetic and bandwidth metrics using Ruby on Rails 4.1, Ruby 2.1.2 and Rspec3. Also worked with Mysql Sharding, Capistrano, Background Jobs and Daily Scheduler.

2013-2013   **Enjoy A.D. - Maceio, Brazil**
Computer systems analyst (Remote consultant)

Project: Barra de São Miguel - www.barradesaomiguel.al.gov.br
- Developed website using Wordpress. Also worked with Grunt.js, SASS and Capistrano.
Project: Chico Brandão – www.chicobrandao.com.br
- Developed the website as a Front-ender using Grunt.js, HTML5 and CSS3.
I've used some several technologies in a couple of other applications such as:
- System Administrator (Vagrant, Puppet, Digital Ocean Server, Passenger, Apache2)
- Software Engineer (Wordpress, PHP, Ruby on Rails, Objective-C)- Front-end Engineer (HTML5, Javascript, CSS3, Grid, jQuery)

2012-2013   **Miraklon - Maceio, Brazil**
www.miraklon.com Computer systems analyst

Research activities on Software of Manager and Service-Oriented Architectures concepts. Development of Front-end interaction with Javascript. Development of Back-end with Ruby on rails. Implementation of Virtual Server with Ubuntu, Passenger, RVM, Ruby and Apache. Deploy with Capistrano.

Independent Coursework

Background jobs with Rails (howto.) - Security in Ruby on Rails (howto.) - Server-Sent Events with Rails (howto.)
Talking about Ansible (Workshop) (howto.) - Ansible (Course) (howto.) - AWS Amazon Training (Blackberry)
Zen Angular.js - Design Thinking Now (http://www.designthinkingnow.com) - iOS Development (Creative System Designs)
- Networks Windows Server 2003 (Conhecimento Digital) - Advanced GitHub & Git Course (Abril pro ruby)
Adopting SOA from Day 1 (Abril pro ruby) - Storytelling

Community Skills

Alagoas Dev Day (Co-founder) - www.alagoasdevday.com.br
GURU AL (Co-founder) - Ruby user group of Alagoas
Google Developer Group Maceió (Co-Manager)
Ruby Casts Brasil - https://github.com/RubyCastsBrasil/RubyCastsBrasil

Technical Skills

Object Oriented Programming(OOP), Backend Development, Test Driven Development, Ruby,Rails, Javascript, Git, PHP, Elixir Lang, AngularJS, Photoshop, jQuery, HTML5, CSS3, Ansible, Continuous Integration, Grunt.