IVAN SANTOS
FULL-STACK SOFTWARE ENGINEER

💼 EXPERIENCES

CONTACT INFO
- 🌐 ivansantos.me
- ⊙ github.com/pragmaticivan
- in linkedin.com/in/pragmaticivan
- ✉ pragmaticivan@gmail.com

SKILLS
Javascript
Node.js
Elixir
API development
Ruby
Postgree
AWS
Docker
Kubernetes
Ansible

HTML5
CSS3 & SASS
React
Testing
Wordpress
System design

---

present | 2016

Software Engineer
Liferay - (WeDeploy - wedeploy.com)   📍 Diamond Bar, CA, USA
- Development of tools for infrastructure team with Javascript ES2017.
- Universal web apps with Node.js, Metal.js and Components.
- Rest APIs with Node.js.
- Infrastructure development with Docker, Ansible and Terraform.
- API clients for Node.js/Web.
- Jenkins cluster for CI/CD integrated with Dockerhub and using Jenkin pipelines.

2016 | 2015

Lead Software Engineer
Tidy (tidy.com)   📍 Irvine, CA, USA (remote)
- Architecture planning.
- Continuous deployment and best practices.
- AWS and APIs with ruby/grape.
- Provisioning docker machines.
- Coordinating with business and providing technical feedback about new features.

2015 | 2014

Senior Software Engineer
Tidy (tidy.com)   📍 Irvine, CA, USA (remote)
- Schedule Team: API planning and development for Homekeeper scheduling.
- Billing Team: Development of a scalable billing app with a fault-tolerance system to charge credit cards with Stripe.
- Task Management Team: Development of Task assignment system with Intelligent overflow system based on time and scheduling availability.
- Oauth2 Provider implementation.
- Development with Ruby, Rails, Grape, Rspec, cucumber, swagger, docker, ansible, AWS, RDS, Rancher and Elixir.

2014 | 2013

Full-stack Software Engineer
Quimbik (quimbik.com)   📍 Austin, TX, USA (remote)
- Development of web and mobile applications with Ruby on Rails and Javascript.
- 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 | 2012

Software Engineer
Miraklon (miraklon.com.br)   📍 Brazil (remote)
- Research and development of Management software applying Service-Oriented architecture concepts.
- Development of user interfaces with html, css, javascript and ruby on rails.

2012 | 2012

Web Developer
Plus! Agência Digital (plus.com.vc)   📍 Maceió, Alagoas, Brazil
- Development of websites and applications using the company's framework in PHP.

2012 | 2012

Web Developer
VG Web (vgad.com.br)   📍 Maceió, Alagoas, Brazil
- Development of websites using CakePHP, CodeIgniter, Drumon Framework and ruby on rails.
- Development of tracking system with CakePHP.
- Development of two of the biggest News portals of the city using CakePHP and Drumon Framework.

2011 | 2010

Web Developer
LABOX   📍 Maceió, Alagoas, Brazil
- Development of websites with CakePHP and Drumon Framework.

2010 | 2010

Trainee Programmer and IT Technical Support
SMCCU   📍 Maceió, Alagoas, Brazil
- Development of municipal institution website using CakePHP.
- Development of CMS for the municipal institution using CakePHP.
- Development of habitation data management system developed with CakePHP.

2010 | 2010

Trainee Programmer
Sook   📍 Maceió, Alagoas, Brazil
- Development and maintenance of websites and applications with PHP, HTML, CSS and Javascript (jQuery and Mootools).

📁 SELECTED PROJECTS

Magnet.js (github.com/wedeploy/magnet)
WeDeploy
・Framework for universal and microservice applications.

Elixir School (github.com/elixirschool/elixirschool)
Personal
・Lessons about the Elixir programming language. Managing the brazilian portuguese version of the website.

Guide of the remote worker (github.com/nomadsonrails/guia-do-trabalho-remoto)
Personal
・"Guia do trabalho remoto" is a brazilian guide to help developers on their remote work journey.

Hex package manager (github.com/hexpm/hexpm)
Personal
・Design conception and front-end contributions.

🎓 EDUCATION

2012 | 2009

Bachelor's degree, Computer System Analysis
CESMAC University
📍 Maceió, Alagoas, Brazil

2016 | 2016

Elixir Mastery
Cobenian
📍 Washington, DC, USA

2016 | 2015

English as a Second Language
Aston International Academy
📍 Austin, TX, USA

2014 | 2014

Design Thinking
Action Innovation Center
📍 Maceió, Alagoas, Brazil

2014 | 2014

AWS Amazon Training
Action Innovation Center (Blackberry)
📍 Maceió, Alagoas, Brazil

Online Training
・Idiomatic Elixir: Growing a Program (Dave Thomas)
・Adopting SOA from Day 1 (LivingSocial)
・Advanced GitHub & Git Course (Github Staff)
・Ansible (HowTo)
・Recursive research and its impact on recursive research
・Artificial politics
・Storytelling