

Experience

Wakoopa, Amsterdam
April 2016 - Present

Lead Software Engineer

- Lead developer for the panel area, which handles all the users facing products: trackers, data dashboards, and client internal tools, most of them written in Ruby on Rails and Javascript.
- I've contributed at multiple levels, from leading the team on technical aspects, creating an on-boarding manual, and a revised technical interview process, as well as making architectural decisions and code implementations.
- Improved and built APIs and internal tools to help our customers success and support our Operations team.
- Helped redesign the technical approach of the tracker's installation experience, modelling and implementing the data model changes required for it.

Coupa Software, San Mateo, CA
June 2013 - July 2015

Software Engineer - Remote Position

- Enhanced and maintained multiple parts of Coupa's e-procurement solution, spanning from Invoicing to Expenses management.
- Rewrote the taxation engine for the invoicing product to make it compliant with international regulations and usable across modules.
- Coupa is one of the oldest and biggest Ruby on Rails apps on the market with major commercial success.

39 inc, Miami, FL
Sept 2010 - May 2013

Lead Developer - Remote Position

- Helped a group of 4 people (3 developers/1 designer) to successfully deliver several iOS/Web applications for clients, including Junto/Manidiaries/Horror Camera.
- As a Ruby on Rails developer built around 8 APIs for iOS applications and several internal sites for many of our customers.
- Some of the projects I worked on include a videos site with payments handling and a coupons site driven by users requests.
- Direct contact with clients, from the project start up, to launch and maintenance of the product.

Mentez, Medellín
Jan 2010 - Aug 2010

Software Developer

- Worked in the development of a payments platform called Paymentez.com built in Python running on Google App Engine.
- Developed the transaction reporting system that was used for taxing purposes with the Brazilian government.
- Maintained a Ruby on Rails application for an external client that allowed artists to showcase their talents with the purpose of being hired by potential employers.

Universidad EAFIT
Educational Informatics R&D
Sept 2009 - Nov 2008

Developer and Sys Admin

- Helped to build the LDAP integration of a project management system in Ruby on Rails.
- Setting up Linux servers, usually involving a LAMP stack.
- Setting up Windows machines for users in the lab to use.

Education

2012 Graduated

Universidad EAFIT. Medellín, Colombia
Systems Engineering (Comp. Sci. equivalent).

Other achievements

Google Summer Of Code, Winlibre Organization, 2009

Skills

- Proficient with Ruby / Ruby on Rails.
- Proficient with Javascript.
- Proficient with TDD (using RSpec / Unit Test / Mini Test).
- Proficient with Git / Github.
- Familiar with Python and Objective C.
- Familiar with MySQL, PostgreSQL and MongoDB.

Platforms

- Proficient with Linux/Mac OS
- Amazon AWS
- Heroku