

## 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