Eduardo Ramírez Herrera

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EXPERIENCE

Software engineer and Project Manager at **Nnodes -** Santiago, Chile - since Jan. 2016

Custom software engineering company

- Web developer for NiuSushi.cl's online ordering system, delivering thousands of orders weekly.
 - Implemented deployment and staging architecture using AWS.
 - Improved overall performance, reducing around 80% of loading time.
 - Implemented cacheing, horizontal scaling.
- Technologies used: Ruby on Rails, AWS, Redis, Memcached, Angular.js, Ionic framework.

Co-founder & CTO at Oferus - Santiago, Chile - Jan. 2014 - Aug. 2015

B2B Platform

- Assembled and led team of 3 (2 developers + designer) that developed the first version of this business platform, successfully serving around 400 small and medium sized companies.
 - Main technologies used: MEAN Stack, Bootstrap, Nginx.

Intern at AFEX - Santiago, Chile - Oct. 2013 - Mar. 2014

- Process modeling and market analysis

Personal projects

- Fully developed spotted.cl dating website using RoR. (Closed) (http://goo.gl/dmRk10)
- <u>musicdata.eduramirez.com</u>: Data analysis of Spotify tracks. Implemented with a serverless infrastructure using the Chalice framework (git.io/vXClc).
- Personal blog: eduramirez.com

F&A Intern at Procter & Gamble Latin America HO - Panama City, Panama - July - Dec. 2012

- Selected as top tier Finance & Accounting intern.
- Developed 2 automated Excel report tools used monthly by the Financial Analysis and the Product Supply teams.

EDUCATION

Pontificia Universidad Católica de Chile 2009-2015

Engineering school - Computer Science and Industrial Engineering

Graduated with distinction votes - GPA 5.5/7.0

- Highest National Score on Mathematics PSU (University admission test) (2009).
- Honors Scholarship (2009).
- Voluntary Physics teacher at Preuniversitario Ingeniería UC.
- **Key Courses:** Advanced Web Applications Design, Detailed Software Design, Software Systems Architectures, Cryptography and Computational Security, Distributed Systems, Data Representation.

SKILLS

Languages: Spanish (native), English (professional proficiency).

Programming Languages: Ruby, Python, Javascript (advanced), Java, C++, C# (university homework).

Web frameworks: Ruby on Rails (advanced), Node.js, Express.js (intermediate), Chalice.

Frontend frameworks: Angular 1, Ionic (advanced).

Database engines: PostgreSQL, MongoDB, Redis, Memcached.

OS: OS X, Ubuntu Server.

 $\textbf{Cloud services} : AWS \ Opsworks, \ EC2, \ S3, \ Cloud front, \ RDS, \ Elasti Cache, \ Digital \ Ocean, \ Linode.$

Others: Git, Vim, UNIX command line.

HOBBIES

HackerRank profile: hackerrank.com/ejramire

Music: I'm the co-founder and current bassist of the band "Hotel Julieta". **Public speaking:** HIT Toastmasters Club Board Member Jan. - July 2014