Luis Felipe Enriquez

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PROFICIENT IN

JAVASCRIPT
4+ years

RUBY
3+ years

PHP
3+ years

SQL
3+ years

JAVA
5+ academic years

C++
2+ academic years

OS PROFICIENT

CLI LINUX
Centos and Ubuntu

FRAMEWORKS

ANGULAR 2
CHEF
RAILS
SYMFONY
RxJS

FLUENT ON

SPANISH
Native

ENGLISH
Fluent

PROFILE

7 years as a Software Developer, very passionate about programming; initiative; always open to new ideas that help improve work and professional skills

EDUCATION

Master of Applied Computer Science   (01/2011-12/2012)
Concordia University, Montréal, Québec

Bachelor of Computer Science   (08/2005-02/2010)
Valle University, Cali, Colombia

WORK EXPERIENCE

UI Software Engineer / DevOps   (09/2013-Present)
Alert Logic, Cali – Houston, Colombia-USA

Hired to work on automation, I have the opportunity to work with many different teams to help with the continuous integration efforts. Currently working as a developer on the UI team.

During this time I have had the opportunity to broaden skills like:

- Communications, I have learned to communicate in a big company of small groups with very different skill sets in order get projects finished in time
- Troubleshooting, in a company with many environments of highly distributed systems troubleshooting is a highly valuable skill
- Automate Everything, as business grows more infrastructure is required and automation is the only way to keep growing, keeping the cost low
- Learn fast and constantly, New technologies are quickly adapted by different teams

Projects

- Migrate UI interface from HTML/PHP/Apache to Angular2/WebSocket
- Migrate UI stack from Debian to CentOS including SSO and Load Balancers using Chef
- Developed new features to a Ruby on Rails application to interact with Chef Server
- Designed and developed a Ruby framework to run regression and performance tests
- **Initiatives**: Meetings to learn about the company architecture. Automation of deployment and RFC process, the last one was proposed by me but was mostly implemented by other members of my team

Awards
2 times **Spark Award** winner for mentorship and being always ready to help and 1 **Ignite award** for the migration of UI stack.

Technologies: Ruby, Rails, Chef, JS, PHP, Angular 2, Linux, AWS, Jenkins, Linux, Vagrant

PHP Developer   (01/2013-07/2013)
Walsh Integrated, Montréal, Québec

- Redesigned and Maintained a CodeIgniter Backend System
- Developed REST Web Services for new mobile applications
- Maintained two Android mobile projects
- Improved database performance
- **Technologies:** PHP, HTML, JQuery, AJAX, CSS, SQL Server, Android

PHP Developer
Shooga Marketing, Montréal, Québec

(01/2012-12/2012)

- Re-implement a Social Network website
- Maintained Legacy Web Sites
- **Technologies:** PHP, HTML, JQuery, AJAX, CSS, MySQL, Wordpress

Java Web Developer
École Polytechnique Fédérale de Lausanne / Valle University, Switzerland-Colombia

(03/2010-02/2011)

- Designed a web application to calculate, store and display data of chemistry experiments
- Developed front-end using the GWT framework
- HTML5 like Drag and Drop to Upload Files and Web Storage
- Developed back-end using technologies like JPA and RPC
- **Technologies:** Java, GXT, RPC, JPA, JavaScript, HTML5, CVS, Linux, Tomcat

PHP Web Developer
Planning and Institutional Development, Valle University, Colombia

(08/2008-06/2009)

- Implemented an online poll to analyze students performance based on social and economic status
- Developed a budget application, migration to PHP
- Applied changes to legacy code
- Created detail specifications, defined and executed test plans and coded modules and documentation
- **Technologies:** PHP, Symfony, CSS, JQuery, AJAX, PostgreSQL, SVN, Linux

PERSONAL PROJECTS

CUTH
(09/2016-Present)

Cloud authentication project, similar to 1Password, keeping all my passwords in the cloud and being able to use on every device regardless of the OS

Organigram
(09/2016-Present)

Companies reorganize their people constantly having a tool that helps find a person with a specify knowledge or skill is very useful

UNIVERSITY PROJECTS

Computer Graphics
Concordia University, Montréal, Québec

Summer 2012

- Designed Implemented logic and GUI a checkers game using OOP features and OpenGL
- Allow changes in three dimensional viewing and illumination models
- **Technologies:** C++, OpenGL

Advanced Programming
Concordia University, Montréal, Québec

Summer 2011

- Designed and Implemented a library to represent and apply operations to arbitrary-precision integers
- Designed and implemented Dijkstra's algorithm using templates, functions object and other concepts from the STL
Technologies: C++

Browser Based UML Tool
Valle University, Cali, Colombia

2009-2010

- Designed and developed a collaborative web tool to create UML diagrams
- Designed a multi-table relational database
- Developed a chat room using client pull network communication and AJAX
- **Technologies:** PHP, Symfony, Ext-JS, HTML5, Draw 2D

EXTRA-CURRICULAR ACTIVITIES

IEEEXtreme 24-Hour Programming Competition, Concordia University
Fall 2012

- 24 Hours Programming Contest
- Studied problems including Combinatorics, Number Theory, Graph Algorithms, Computational Geometry