# GABRIEL ZURITA SOFTWARE DEVELOPER

# > CONTACT

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in gabezurita

gabezurita

# > SKILLS

### **LANGUAGES**

Ruby

**JavaScript** 

### **FRAMEWORKS**

Rails

Sinatra

AngularJS | VueJS | JQuery

### **FRONT-END**

HTML | CSS | Bootstrap Material Design

### **TOOLS**

Ubuntu

macOS | Windows

Heroku | AWS

### **DATABASES**

SQL | PostgreSQL MySQ | SQLite JQL | PQL

# **TESTING**

RSpec

Jasmine

Capybara Cucumber

### **METHODOLOGIES**

Test Driven Development Agile Development Object-Oriented Design Git Workflow

### **DATA ANALYSIS**

Regression Analysis

ArcGIS

Tableau

### **MEDIA**

Photography
Adobe Illustrator
Adobe Photoshop

### **SPOKEN LANGUAGES**

Native fluency in Spanish and English

# **>** SUMMARY

I'm a Chilean-American (dual citizen) Software Engineer currently working at Optoro.

# > EXPERIENCE

# OPTORO

Sotware Engineer

Washington, D.C. Oct. 2018 to Current

I work in the Return to Vendor product team, programming within a monolithic repo as well as a services ecosystem mostly in Ruby, Rails, AngularJS and VueJS. More details to come.

OPTORO

Washington, D.C. Nov. 2016 to Sept. 2018

Platform Stability Analyst

• Engineered and maintained a Rails service that sends Service Level Management notifications to product managers, engineers, and support personnel. The app extracts issue data from the Jira API and populates automatically updating SLA views within Jira—features that save Optoro \$3,000 in Jira user costs each

- Developed a connection between Jira and Tableau and built automatically updating product team metrics dashboards, which are used to inform CTO, engineer leads, and product managers on bottlenecks, stability and scaling decisions.
- Configured and monitored (Grafana) dashboards, automated alerts, and other tools to maintain over 99.99% system availability.
- Worked directly with engineers to deliver enterprise-grade stability in all of Optoro's products through incident management and postmortems.

DEV BOOTCAMP Chicago

Web Developer in Training

Feb. 2016 to July 2016

In Dev Bootcamp, I spent six immersive months studying back-end and front-end languages and frameworks. We applied agile and test-driven development practices as we pair programmed projects together throughout the course using Ruby, Rails, JavaScript (raw, jQuery, AJAX), Git, HTML, and CSS. I also strengthened important team-build skills, such as providing effective feedback and fostering supportive and inclusive workplace environments.

## YMCA OF METROPOLITAN CHICAGO

Chicago

**Operational Support Services Agent** 

Mar. 2014 to Nov. 2015

At the YMCA, I collaborated effectively with various YMCA teams and locations to increase the quality of services and standardize processes and policies, managing customer relations across 23 membership centers. In addition, I performed research and compiled performance metrics for the Director of Operations, and continuously revised engagement scripts to improve member experience, retention, and satisfaction.

# > PROJECTS

# OPTORO JIRA AUTOMATION AND REPORTING

Dec. 2016 to Current

Optoro Jira Automation and Reporting is a Ruby app that is used by Optoro's tech teams to add time tracking functionality to Jira Cloud and automate various functions of Optoro's Platform Stability team. The gem uses the Jira API and various other gems to update Jira issue custom fields with Service Level Agreement and time tracking data. This automation is used to send notifications to product managers, developers, issue watchers, and support personnel to help keep issues on track and to meet contractual SLAs. The data this gem produces is used to create Jira views for tech teams, to analyze tech team performance, and to create reports through scripts that inform stability and scaling decisions.

FINFRIEND Apr. 2018

This is a demo project where I practice fintech database modeling, following the MVC pattern with Rails, implementing data upkeep automation, unit testing with rspec, and using Ruby to perform financial calculations. FinFriend is a Rails app that allows users to create a financial loan account and all the functionality associated with having a loan. This is a work in progress that I'm using to learn more about fintech--any feedback is welcome! The app is live on Heroku and the source code is public.

GLOBAL HOST June 2016

A mobile app that lets users connect with local guides in foreign cities who share common interests and create an itinerary for a day's visit so as to experience that city like a local. Global Host was an eight-day, four-person final project for Dev Bootcamp. It was built on Rails, utilized the Google Maps JavaScript API, relied on Materialize CSS for visual elements, and was consistently tested using Codeship continuous integration. Visit the live app at global-host.herokuapp.com and view the project code on Github

### EDUCATION

### MIDDLE TENNESSEE STATE UNIVERSITY

Bachelor of Science Economics, Global Studies 2009 Graduated magna cum laude, top 5% of class.