Armando **Bollain**

SOFTWARE DEVELOPER

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Summary

Highly professional team player with a passion for new tech and clean code. Interested in web development, distributed systems, and infrastructure. Looking for an opportunity to work in a challenging environment where I will be able to make meaningful contributions and continue to master my craft. Graduate of the University of British Columbia's second degree program in Computer Science after 5+ years working in the finance industry.

Skills

Programming	JavaScript, C#, C, Java, Go, Swift, SQL
IDE	Visual Studio, IntelliJ, Xcode
Operating Systems	Linux, OSX, Windows
Web	Rails, Node.js, Swagger, Express, React, HTML5, SASS
Languages	English, Spanish

Education

University of British Columbia — *Vancouver, British Columbia*
BACHELOR IN COMPUTER SCIENCE, GPA: 83% — *Sept. 2014 - Dec. 2017*
- Co-operative Education Designation

Thompson Rivers University — *Kamloops, British Columbia*
BACHELOR IN BUSINESS ADMINISTRATION — *Sept. 2004 - Apr. 2008*
- Honours
- Major in Finance, Minor in Economics

Work Experience

Edvisor.io — *Vancouver, British Columbia*
FULL-STACK DEVELOPER — *March 2018 - Current*
- Front End work using React/Redux stack
- Back End work using Node.JS, GraphQL, and SQL

Vision Critical — *Vancouver, British Columbia*
RELEASE ENGINEERING CO-OP — *May 2017 - September 2017*
- Member of a team responsible for creating the tools that facilitated regularly scheduled releases to production.
- Implemented a tool written in Golang to populate production secrets from Vault.
- Worked on a tool that published build artifacts to Amazon's S3 during releases.

Vision Critical — *Vancouver, British Columbia*
SOFTWARE DEVELOPMENT CO-OP — *January 2016 - December 2016*
- Member of the development team responsible for overhauling the client-facing reporting solution for a legacy application.
- Developed new visualizations using React and Redux as well as the REST endpoints they consumed.
- Implemented a new feature that allowed users to synch data directly from the reports, replacing an antiquated workflow. This involved the creation of new REST API endpoints, and working closely with the UX team to get the right look and feel for the new feature.

CIBC Lending & Credit — *Vancouver, British Columbia*
INTERMEDIATE UNDERWRITER — *March 2013 - July 2014*
- Responsible for underwriting residential mortgages in Western Canada with a personal lending authority of $1.5M.
- Consistently met & exceeded productivity goals, maintaining a high level of service with our clients and business partners.

GE Capital — *Vancouver, British Columbia*
UNDERWRITER — *September 2008 - March 2013*
- Underwrote commercial credit applications of up to $5M for companies working in the construction, forestry and oil & gas sector in Western Canada.

Personal Projects

Inukshuk
Jan. 2017 - Ongoing

- Application that allows users to set up alerts before they go on hikes. If they don't return by a certain time, automated text messages are sent to the emergency contact with the last known GPS location of user.
- Developed using React-Native with a Node.js back-end.
- Main tasks included integrating SMS alerts with Twilio and implementing a REST API that was fully documented using Swagger.
- Live API hosted on a Raspberry Pi: http://www.roastery.me:1985/docs/
- App promo video: https://youtu.be/qVtyLHlWd1I

Ride the Buzz
November 2015

- Webapp that allows users to set SMS alerts to let them know when their bus is nearing their preferred stop.
- Built using Ruby on Rails, integrating with Twilio's API for text messages and Translink's API for real time bus locations.

H2Go
July 2015

- Webapp that maps drinking fountains and bike racks in the City of Vancouver based on a user's location.
- Developed using Ruby on Rails as part of a 5-week course in software engineering, following agile methodologies (https://h2go.herokuapp.com/)

BeerApp
March 2015

- Command line application that allows users to find the perfect food pairing for their favourite brew.
- Written in Java, leveraging multiple 3rd party APIs.