



Armando Dorantes

3rd year Computer Science Major

www.armandodb.com

<https://github.com/bollain>

TECHNICAL SKILLS

Programming	Web	Tools/Framework
Java	HTML/HTML5	Git
Ruby	Bootstrap	Eclipse
C, C++	CSS	Rails
	JavaScript	

PROJECTS

BeerApp (Java) *Personal Project*

March 2015

- Logic for an app that allows users to find the perfect food pairing for their favourite brew.
- Ties in two free APIs for a food database and a beer database.
- Developed as part of a hackathon in a span of 8 hours.

H2GO (Ruby/JavaScript) *Academic Project*

July 2015 - Ongoing

- Web-app that maps drinking fountains and bike racks in the City of Vancouver based on a user's location.
- Allows users to create profiles to save their favourite bike racks and drinking fountains, and allows them to tweet their favourite locations.
- Developed using Ruby on Rails as a part of a 5-week course in software engineering, following agile methodologies. (<https://h2go.herokuapp.com/>)

MeetUp (Java) *Academic Project*

March - April 2015

- Android app that allows two users to find convenient locations to meet based on their class schedules.
- Uses asynchronous tasks to gather routes and potential meet up locations from the FourSquare and MapQuest APIs.

Pac-Man (Racket) *Personal Project*

December 2014

- For my own enjoyment I expanded a class assignment and implemented the AI of one of the ghosts (Blinky) for a simple version of PacMan.
- The algorithm for the ghost uses brute force (generative recursion with backtracking search) to find the best path to Pac-Man.

WORK EXPERIENCE

CIBC Credit & Lending, Vancouver BC

Intermediate Underwriter (March 2013 - July 2014)

- Responsible for underwriting residential mortgages for 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.
- Assigned to a project dealing with the adjudication of title transfers, which required a penchant for detail & keenness for reading the fine print.

GE Capital, Vancouver BC

Junior Underwriter (June 2011 - March 2013)

- Underwrote commercial credit applications of up to \$5M for companies working in the construction, forestry and oil & gas sector in Western Canada.
- Focused on senior debt secured by fixed assets under a broad range of products including leases, loans, and revolving credit facilities.
- Worked remotely with a team based out of the Interior BC and Alberta, ensuring there were clear communication channels to proceed with time-sensitive credit applications.
- Performed in depth financial analysis of companies, taking into account qualitative and quantitative metrics.
- Facilitated the approval of \$65M of new business in Western Canada for 2012.

Assistant Account Manager (September 2008 - June 2011)

- Completed analysis and underwriting of smaller commercial credit applications under \$1M.
- Completed due-diligence of prospective clients, working alongside teams based out of India.
- Fielded calls from clients, providing updated balances & answering basic questions, as well as prospecting new business through cold-calling.
- Spearheaded several training programs for on-boarding co-op students, completing one-one-one training and supervision throughout their 8-month work terms.

EDUCATION

University of British Columbia, Vancouver BC
Bachelor in Computer Science (BCS)

September 2014 - Current

Thompson Rivers University, Kamloops BC
Bachelor in Business Administration (BBA) – Honours
Major in Finance, Minor in Economics

September 2004 - April 2008

HOBBIES & INTERESTS

- Rock Climbing (Indoors and outdoors)
- Cycling (Strava user: Armando Bollain)
- Home Brewing