josealba.org/
linkedin.com/in/josealba1996
albaj@uwindsor.ca

Jose Alba

355 Old Huron Rd, Kitchener, ON N2R 0A3

financialjourney.me
github.com/josealba
+1(519)-591-3542

Education

BCS-Computer Science Co-op | *University of Windsor, Canada*   September 2014 - April 2019

Specialization in Artificial Intelligence. Minor in Mathematics. GPA of 81% and Cumulative GPA of 80%

Study Abroad | *University of Essex, United Kingdom*   January 2017 - June 2017

Completed coursework while in an unfamiliar environment and embraced cultural difference   ▶

Employment Experience

Teaching Assistant | *University of Windsor*   January 2016 - Present

- o   Review course concepts with students and help them work through projects
- o   Assisted professor in evaluating student knowledge by marking examinations and assignments

Research Assistant | *University of Windsor*   January 2016 – August 2016

- o   Website Administrator for a team which is part of a larger organization
- o   Main line of communication between the lower levels of the operators and the head of the projects

Information Technologist | *Agriculture and Agri-Food - Government*   May 2016 - August 2016

- o   Installed and configured computer hardware, software, systems, printers and scanners

Projects

BitBuy | *Hack The North 2017*   *52.91.249.198*

- o   E-commerce website with an integration into supporting the exchange of cryptocurrency
- o   Utilized Cockroach DB for maintaining scalable databases

Financial Journey | *Personal Project*   *financialjourney.me*/

- o   Stock portfolio website which showcases the stocks I have invest in and the reasons why
- o   Feature my Net Worth, stocks/FOREX income reports, and monthly investments

ColourJS | *Hack The North 2016*   *colourjs.github.io/*

- o   Small JavaScript library that generates and manages colours according to user specification
- o   Makes generating colours for data visualization packages such as Dygraph easier

University Bookstore | *Personal Project*   *josealba.org/books/*

- o   Implemented HTML and SQL injection attack prevention in order to protect users' information
- o   Created a custom contact page activated via JavaScript/AJAX, PHP

Skills and Interests

Programming Languages | Java, C++, HTML5, CSS3, PHP, JavaScript, C

Interest | Artificial Intelligence, Software Engineering, Data Structures, Hackathons, and Video Editor

Tools | Eclipse, Visual Studios, Netbeans, VIM, Terminal, PhpStorm

Volunteer | Developed strong leadership, communicational, and organizational skills due to 100+ hours

Languages | Fluent in Spanish and English. Currently learning French.

Awards and Achievements

GPA Average | Dean's Honour Roll (University of Windsor), Award Of Excellence

Computer Scholarships | Mary Fuller Scholarship, IT Services Scholarship in Science

Student Achievement | School Involvement Award