

Education

BCS[H]-Computer Science Co-op <i>University of Windsor, Canada</i>	September 2015- April 2019
Specialization in Artificial Intelligence. Minor in Mathematics. GPA of 81% and Cumulative GPA of 80%	
Study Abroad <i>University of Essex, United Kingdom</i>	January 2017 - June 2017
Completed course work while in an unfamiliar environment and embraced cultural differences	Experience

Experience

Teaching Assistant <i>University of Windsor</i>	January 2016 - Present
<ul style="list-style-type: none">Review course concepts with students and help them work through projectsAssisted professor in evaluating student knowledge by marking examinations and assignments	
Research Assistant <i>University of Windsor</i>	January 2016 –August 2016
<ul style="list-style-type: none">Website Administrator for a team which is part of a larger organizationMain line of communication between the lower levels of the operators and the head of the projects	
Information Technologist <i>Agriculture and Agri-Food - Government of Canada</i>	May 2016 - August 2016
<ul style="list-style-type: none">Installed and configured computer hardware, software, systems, printers and scanners	

Projects

Financial Journey <i>Personal Project</i>	financialjourney.me/
<ul style="list-style-type: none">Stock portfolio website which showcases the stocks I have invest in and the reasons whyFeature my Net Worth, stocks/FOREX income reports, and monthly investments	
ColourJS <i>Hack The North 2016</i>	colourjs.github.io/
<ul style="list-style-type: none">Small JavaScript library that generates and manages colours according to user specificationMakes generating colours for data visualization packages such as Dygraph easier	
University Book Store <i>Personal Project</i>	josealba.org/books/
<ul style="list-style-type: none">Implemented HTML and SQL injection attack prevention in order to protect users' valuable informationCreated a custom contact page activated via JavaScript/AJAX, PHP	
IGLOO <i>Interview Project</i>	josealba.org/igloo/
<ul style="list-style-type: none">Developed a responsive website without using any frameworks such as Zurb Foundation	

Skills and Interests

Programming Languages Java, C++, HTML5, CSS3, PHP, JavaScript, C	
Interest Artificial Intelligence, Software Engineering, Data Structures, Hackathons, and Video Editor	Youtube
Tools Eclipse, Visual Studios, Netbeans, VIM	
Volunteer Work 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)(x4), Award Of Excellency(89%)
Computer Scholarships Mary Fuller Scholarship (80%)(x2), IT Services Scholarship in Science (80%)
Student Achievement School Involvement Award

