

ANGELICO SALAZAR

angelicosalazar@gmail.com | (519) 903 - 2524 | salazara.github.io

Education

University of Windsor | B.C.S. with Great Distinction - Honours Computer Science

Sep 2013 - Apr 2017 | Windsor, ON

- Attained a cumulative grade average of 90.45%.
 - Achieved President's / Dean's / Director's Honour Roll status (2013 - 2017).
 - Received recognition award for involvement within the School of Computer Science (2017).
 - Capstone Project: *Collaborative Online Environment for Medical Doctors*.
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Recent Experience

CIBC Private Wealth Management | Administrative Assistant - Computer Programmer

Sep 2015 - Present | Windsor, ON

- Made several source code modifications to a desktop application which generates investment performance reports for 100+ clients.
- Implemented new features; most notably, a graphical user interface and client rankings system.
- Streamlined the report generation process by allowing users to modify Microsoft Excel spreadsheets using the application's graphical user interface; report creation time was thus reduced significantly.
- Designed and developed a web application which illustrates and compares various investment scenarios; this is primarily used as an educational tool for clients.

University of Windsor | Teaching Assistant

Sep 2015 - Apr 2017 | Windsor, ON

- Instructed in weekly laboratory sessions; explaining the agenda and reviewing relevant course content.
- Graded several assignments and examinations; wrote constructive feedback for each student.
- Provided students with one-on-one tutoring on campus, as well as online assistance via email and virtual classroom software.
- Assisted in the following courses: *Advanced Website Design, Computer Concepts for End-Users, Introduction to Algorithms and Programming II, and Introduction to the Internet*.

Canadian Electrocoating Ltd. | General Labourer

May 2014 - Aug 2014 | Windsor, ON

- Operated various machines and consistently exceeded production quotas.
 - Performed quality inspections on various automobile components with minimal error.
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Recent Projects

Read 4ME | Ionic, Ocrad.js, Tesseract.js, Cordova TTS Plugin, SQLite

URL: github.com/salazara/Read-4ME

- Created a mobile application which integrates optical character recognition to read printed materials using the camera. The contents that are read may then be outputted as speech.

RPG.log | Ionic, Node.js, MongoDB, Firebase

URL: github.com/salazara/rpg.log

- Created a mobile application for users to keep a backlog of role-playing video games and to make recommendations.
 - Developed a web API for the application to interact with video game data (*2500+ documents*).
 - Leveraged Firebase to include user authentication and real-time chat systems.
 - Implemented a video game recommender system which was built upon collaborative filtering.
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Technical Skills

Languages: **Java, Python, C, C#, HTML, CSS, JavaScript, PHP**

Libraries / Frameworks: **Anaconda, Bootstrap, Ionic, jQuery**

Databases: **SQLite, MySQL, MongoDB, Firebase**

Tools: **Git, Eclipse, Visual Studio, Microsoft Office**