

# Raja Shravan

647-624-6540 | raja.shravan@edu.uwaterloo.ca | GitHub: rajashravan

## 4B Computer Science and Business Administration

### SKILLS

#### LANGUAGES

JavaScript • C++ • Python • Java  
HTML • CSS • SQL • C# • C

#### TECHNOLOGIES

Android • node.js • MySQL • Git  
Linux • Bash • Visual Studio • HEAP  
Periscope • Firebase • Jira • MVC  
Assembly • JSON • REST • GDB

### EDUCATION

#### UNIVERSITY OF WATERLOO

##### BACHELORS OF COMPUTER SCIENCE

President's Scholarship

Expected Aug 2019

#### WILFRID LAURIER UNIVERSITY

##### BBA, FINANCE AND ENTREPRENEURSHIP

Expected Aug 2019

### COURSEWORK

Object Oriented Software  
Development  
Data Structures & Data Management  
Sequential Programs  
Computer Organization & Design

### INTERESTS

Salsa (President of Laurier Salsa Club)  
Writing (Click here to see my Medium)  
Basketball  
Case Competitions (JDC Delegate 2017)  
Karate (Black Belt)  
Hackathons  
Public Speaking  
Investing  
Karate (Black Belt)  
Boxing  
Polaroid Photography  
Travel (5/7 Continents)  
Check out my personal website at  
rajashravan.com

### EXPERIENCE

#### PRODUCT MANAGER INTERN | VIDYARD

Sep 2017 – Dec 2017 | Kitchener, Canada

- Worked with engineers to remodel notification architecture and reduced the time required to send a system notification by over 50%
- Used HEAP, Persicope and other data analysis tools to analyze trends and provide upper management with reports and insights
- Conducted market research and interviewed customers to build a roadmap of new features to be developed, and created multiple product briefs

#### SOFTWARE ENGINEER INTERN | ATRIO

Jan 2016 – Apr 2016 | Bloomfield Hills, USA

- Created a CRM plugin that auto-suggests addresses based on user input and is currently being used by over 300 users across 10 companies. Built with JavaScript and Bing Maps REST API
- Created a CRM file importing console application with C#
- Consulted with clients to provide custom software solutions

#### TECHNICAL ANALYST INTERN | RBC ROYAL BANK

May 2015 – Aug 2015 | Toronto, Canada

- Reduced processing time by over 30% for a wholesale banking tool, and redesigned the GUI to be more attractive and user friendly
- Created an intuitive and attractive GUI for an existing program
- Manipulated large databases using SQL

### PROJECTS AND AWARDS

#### ATTENTION SEEKER GET MORE LIKES ON YOUR PICTURES

Fall 2017

- Instagram tool that analyzes a user and his/her followers' activity to determine the best time to post a picture and receive the most likes
- Built with Python, Kivy and the Instagram API

#### BLOK.IT 1ST PLACE HACKHARASSMENT AT QHACKS 2017

Winter 2017

- Profanity censoring chrome extension that won MLH's #HackHarassment award
- Built with HTML, CSS and JavaScript

#### DESNAP CONFIDENTIAL PHOTO SHARING APP

Winter 2017

- Worked alongside a team of students and Google Engineers to create a Snapchat-like Android app
- Made in Android Studio with a Firebase back-end

#### UX & DESIGN CONSULTANT TEAM LEAD LAURIER CONSULTING

Jan 2017 - Present

- Provided design and user experience consulting for a Waterloo startup, and increased their user retention rates by approx. 20%