

# Raja Shravan

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

## 4th Year Computer Science and Business Administration

### SKILLS

#### LANGUAGES

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

#### TECHNOLOGIES

Android • node.js • MySQL • Postgres  
Rails • Django • Flask • Linux • Git  
Bash • REST • Firebase • MVC • Heroku

### EDUCATION

#### UNIVERSITY OF WATERLOO

##### BACHELORS OF COMPUTER SCIENCE

Double Degree Program

President's Scholarship

Expected Dec 2019

#### WILFRID LAURIER UNIVERSITY

##### BBA, FINANCE AND ENTREPRENEURSHIP

Expected Dec 2019

### COURSEWORK

Object Oriented Programming  
Data Structures  
Sequential Programs  
Computer Design  
Information Systems  
Entrepreneurship

### 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  
Boxing  
Badminton  
Polaroid Photography  
Travel (5/7 Continents)

### EXPERIENCE

#### SOFTWARE ENGINEER INTERN | LENDING LOOP

Aug 2018 – Dec 2018 | Toronto, ON, Canada

- Enhanced our internal risk analysis tool by adding financial document validation, store reviews using the Google Maps API and a document organization system

#### PRODUCT MANAGER INTERN | VIDYARD

Sep 2017 – Dec 2017 | Kitchener, ON, Canada

- Worked with engineers to remodel our notification architecture and reduced the time required to send push notifications by over 50%
- Used HEAP, Perscope 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, MI, United States

- Created a CRM plugin that auto-suggests addresses based on user input. 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, ON, Canada

### 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. 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%