

Steven Kong

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#Technical Skills

Languages: Java (Proficient), JavaScript (Proficient), C (Familiar), C++(Familiar), Python (Familiar), \LaTeX

Technologies: Android, Angular.js, Flux, Node.js, Parse.js, React.js, Socket.IO

Tools: Windows, Linux, Git

#Experience

Software Developer

BlackBerry Limited

Waterloo, ON

May 2015 - Present

- Redefined and designed UI/UX for tasks and notes productivity applications
 - Improved sort order functionality in the notes application
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#Projects

Mike The Barber

Freelance Work 2015

Angular.js, Ionic, Parse.js

- Designed an Ionic application for scheduling appointments
- Worked with Parse backend to provide synchronous service information

GlowStone

WearHacks 2015 @ Toronto

Android, Angular.js, Estimote Beacons, Parse.js

- Designed a seamless contextual information system for public attractions and landmarks
- Designed the UI to display information from Parse

Axis

EngHack 2015 @ University of Waterloo

JavaScript, Node.js

- Designed a stick figure animation tool with keyframe functionality and won **1st place**
- Wrote the keyframe interpolation algorithm

Hive

YHacks 2014 @ Yale University

Android, JavaScript, Node.js

- Designed a social activity organizer Android application that created and reserved events within a distance radius
- Integrated a model-view-controller architecture to manage user and event information
- Wrote an API to access and update database of Hive events hosted on Heroku

TakeABreak

Canada-Wide Science Fair 2014 (CWSF)

Android

- Designed an Android application that allowed users to locate nearby bathrooms and water fountains
- Won **bronze** in the national level and **silver** in the provincial level
- Optimized geolocations results from OpenStreetMap's API based on the user's proximity
- Implemented Google Maps' MapView and API to enhance users' navigation to desired destinations

Other projects: ReConnect (*Hack The North 2015*), Twitch Plays ScribblerBot, GymBuddy (*DevFest 2014*)

#Education

University of Waterloo

Candidate for a Bachelor of Software Engineering (BSE)

Waterloo, ON

2014 – 2019 (expected)

#Activities and Interests

- Attended the McGill University Computer Scientist For A Week program and won **1st place** in the AI competition
- President of the photography club at Marianopolis College, revitalized the club and recruited more than 70 members
- Organizer of **Tech Retreat**, a student-run hack-and-learn event directed towards high school students