

# Gautham Padmakumar

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## » EMPLOYMENT

### BlackBerry

May 2018 - Aug. 2018

#### Software Developer Intern - Application Security Team (Android)

- Implemented features and fixed production bugs on BlackBerry Notable
- Developer in charge of Internal Beta releases for BlackBerry Notable
- Implemented features and fixed production bugs on DTEK by BlackBerry
- Worked with UX team to create a consistent user interface on DTEK

### London Hydro

May 2017 - Aug. 2017

#### Software Developer Intern - Android Development Team

- Implemented the user registration feature for London Hydro's first app
- Integrated OCR capabilities to extract data from a customer's bill
- Tested and fixed bugs for features across the app
- Implemented a script that provided active service truck data in JSON

## » EDUCATION

### Western University

B.E.Sc. Software Engineering 2019

CGPA - 3.7 | Graduating May 2019 | Dean's List 2016, 2017

## » SKILLS

**PROFICIENT:** Java, Android SDK, JavaScript/jQuery, Vue.js, SQL, HTML/CSS

**FAMILIAR:** Python, C++, Angular JS, MEAN stack, JUnit, Bootstrap, Bulma

**TOOLS:** Git, Android Studio, IntelliJ, AWS Lambda, VS Code

## » PROJECTS

### Android App - Card Reader

July 2017

- Take a photo of a business card and save contact info to Google Contacts
- Published on the Google Play Store with ~2000 downloads and a 4.1 rating

### Web App - Marcotte Physio

April 2018

- Worked in a team of 6 to build a full stack web app for a physio clinic
- Implemented front-end features like dynamic form creation, patient search
- Used Vue.js, Buefy, Bulma CSS

### Android App - Foodify - Hack Western 4

Nov. 2017

- Take a photo of a prepared dish and then find out the recipe to make it
- Used Android SDK, IBM Watson API, Edamam API

### Web App - Nutri.AI - Hack The North 2017

Sept. 2017

- AI chat bot that understands fitness goals and provides meal suggestions
- Used AngularJS, Node.js, Microsoft Azure Chat Bot, Edamam API

## » AWARDS

Western University · **Dean's List**

June 2017

For successful completion of 1st and 2nd year with an average > 80%

Western University · **Admission Scholarship**

Aug. 2015

\$10,000 scholarship for entering university with a > 95% average