

# Gautham Padmakumar

✉ gpadmaku@gmail.com 🌐 gpadmaku1.github.io ☎ +1-226-224-5125 📍 740 Proudfoot Lane, London, Ontario  
in /in/gpadmaku 📄 gpadmaku1

## » EMPLOYMENT

### London Hydro

May 2017 - Aug 2017

#### Software Developer Intern

- Implemented multi-step registration feature for London Hydro's first Android app.
- Integrated OCR that enabled sign up info to be extracted from a customer's bill.
- Tested and fixed bugs for all features across the app.
- Wrote a micro-service that was used to display service trucks in a Maps web app.

### Western University

Jul 2016 - Aug 2016

#### Content Management Intern

- Content management for [www.jessicagrahn.com](http://www.jessicagrahn.com), [www.molly-henry.com](http://www.molly-henry.com) using Wix.

## » EDUCATION

### Western University

B.E.Sc. Software Engineering

GPA - 3.7/4.0 , May 2019

## » SKILLS

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

**FAMILIAR:** Python, C++, Angular JS, jQuery, MEAN

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

## » PROJECTS

### Android App - Card Reader

Jul 2017

- Take a picture of a business card and save the contact info to your Google Contacts.
- Published on the Google Play Store with 1000+ downloads and a 4.1 rating.
- <https://play.google.com/store/apps/details?id=com.gpads.gautham.imagetotextanalysis>

### Web App - Self Start Marcotte Physiotherapy

Jan 2018 - Apr 2018

- Worked in a team of 6 to build a full stack web app for a Physiotherapy clinic.
- Implemented front-end features like Question & Form Creation, Patient Search.
- Vue.js, Buefy, Bulma CSS.

### Android App - Foodify - Hack Western 4

Nov 2017

- Take a picture of an ingredient or a prepared dish and then find out how to make it.
- Java, Android SDK, IBM Watson Visual Recognition API, Edamam Nutrition API.

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

Sep 2017

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

### Website - Personal Website

Aug 2016

- Built a personal website while I learned HTML/CSS/JS.
- <https://gpadmaku1.github.io>

## » AWARDS

### Western University · Admission Scholarship

Aug 2015

\$10,000 scholarship for graduating high school with a > 95% average.

### Western University · Dean's Honor List

Jun 2017

For successful completion of 1st and 2nd year with a Weighted Average > 80%