# ANUJAN MATHISEKARAN

■ anujan.mathisekaran@gmail.com ② anujan.me ② Toronto in linkedin.com/in/anujanm/ ③ AnujanMath

# **SKILLS**

LANGUAGES TECHNOLOGIES

Javascript, Python, Java, HTML5, CSS3, C++

ReactJs, Bootstrap4, MongoDB, Express, jQuery, Git, Passport

### **PROJECTS**

### Raspberry Rover

• Raspberry powered rover controlled over **Wi-Fi** connection from client to server on-board the

Raspberry Pi developed in C and C++.

• Self-directed project for ECE-150 (Fundamentals of Programming)

#### **BobaKey**

- Used **HTML5**, **CSS3**, **Javascript**, **and Bootstrap4** to create a Yelp inspired review service targeted towards bubble tea consumers in the Kitchener-Waterloo area
- Data persistence achieved through **ExpressJs** and reading and writing from a **JSON** file using **Node**
- Used **MongoDB** to implement consistent database for saving submitted reviews and comments
- Login functionality implemented through MongoDB and Passport

#### Recieved

- •Worked in a team of 4 in a 24 hour hackathon to develop an app designed to save business' and the environment millions of paper receipt rolls
- Prototype NFC based service that provides consumers with a copy of their receipt using an RFID writer to their phone.
- Winner of Most Disruptive Hack/Liovena's Best Environmental Hack at tHacks 2
- Developed with Python and Marvel

# **EMPLOYMENT**

Mar. 2018 to Sept. 2018

City of Markham · Camp Counselor · Markham

- Organized activity plans for campers aged 5-13
- Upheld curriculum standards set by the City of Markham by managing time effectively
- Exercised public speaking and communication skills with parents and campers

#### **AWARDS**

Engaging in Entrepreneurship & Engineering Competition Winner University of Waterloo

Provincial DECA Finalist DECA Ontario

tHacks 2 - Winner of Most Disruptive Hack/Liovena's Best Environmental Hack Toronto Hacker Club

Adel S. Sedra Undergraduate Scholarship University of Waterloo

### **EDUCATION**

Sept. 2018 to Current

University Of Waterloo Candidate for BASc Computer Engineering Class of 2023