

# Karan Dahiya

Computer Engineering Student

[karandahiya.github.io/portfolio](https://karandahiya.github.io/portfolio)

[github.com/KaranDahiya](https://github.com/KaranDahiya)

Availability: 4 months

k4dahiya@uwaterloo.ca

416 708 0766

## TECHNICAL SKILLS

MVVM Architecture, Java, C, C++, JavaScript, HTML, CSS, Bootstrap, SQL, Git

## WORK EXPERIENCE

**Android Developer, PointClickCare** - Jan/2020 - Apr/2020 - Mississauga, ON

- Created new screens & features from scratch while following MVVM architecture.
- Wrote unit tests in Android Studio, page & functional tests using Appium.

**Automation Engineer, RealMatters** - May/2019 - Aug/2019 - Markham, ON

- Developed automated functional tests for Bank of America appraisal features
- Verified back-end functionality using XML, Postman, SQL

### Previous Experiences:

- Worked as assistant manager at Little Caesars from 2016 - 2018.
- Volunteered as guide and front desk at Credit Valley Hospital for a year in 2016.

## SIDE PROJECTS

**Digital Sketchbook**: amateur art blog website. (JavaScript, HTML, CSS, Bootstrap)

**Solar Panel Tracker**: platform to track the direction of sunlight for a solar panel. (C, C++)

## EDUCATION

**Candidate for B.ASc. in Computer Engineering 2023, University of Waterloo**

- Algorithms & Data Structures
- Computer Organization & Embedded Systems