

Karan Dahiya

Computer Engineering Student

karandahiya.github.io/portfolio

github.com/KaranDahiya

Availability: 4 months

k4dahiya@uwaterloo.ca

416 708 0766

TECHNICAL SKILLS

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

WORK EXPERIENCE

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

- Created new screens & features for Practitioner Engagement mobile app in Java
- Refactored old code to follow MVVM architecture
- Ran meetings to ensure cross-platform consistency between iOS and Android
- Wrote unit tests in Android Studio, page & functional tests using Appium

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

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

SIDE PROJECTS

Sketchbook: amateur art blog website. (Bootstrap, JS, HTML, CSS)

Bookshelf: personal visual bookshelf website. (Bootstrap, JS, HTML, CSS)

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