

# MANVEER BASRA

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manveerbasra.github.io

## EDUCATION

University of Toronto

B.Sc. Computer Science (Minor in Statistics)

(2017-2021)

GPA: 3.7/4.0

## SKILLS

- **Technical:** Java, Python, C, R, SQL, HTML, CSS, git, Bash, Android, Unit-Testing, Multi-threading, Databases, Data patterns
- **Tools:** Adobe Suite, MS Office, Sketch, REST APIs, Google Cloud Platform

## HOBBIES/INTERESTS

- Photography
- Visual Design
- Music Production
- Soccer, Basketball

## PROJECTS

### OnTime

An Android alarm manager application built using Java and Google CP. It dynamically moves alarm times based on traffic and weather data.

- Applied MVC model to multi-thread UI population
- Used singleton-pattern to expel memory leaks
- Asynchronously sends HTTP requests to retrieve weather & traffic data

### Activity Extractor

*Google Code-In*

A command-line based Python program to scrape viewing activity from streaming sites. It was built for an open-source organization known as CCEXtractor Development.

### Personal Website

My personal website portfolio that was designed and prototyped on Sketch with multiple design iterations. It was programmed using HTML, CSS and Javascript.

## WORK

### Assistant Warehouse Manager

*ND Graphics - Summer 2018*

Reduced order mistakes by co-managing warehouse reorganization.

## ACHIEVEMENTS

- Finished in Global Top 4% in Google Code-In 2016 and 3rd with CCEXtractor Development
- Ranked Gold in Regional, and Bronze in Provincial Skills Canada Graphics Design Competition