Pranav Prashar

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EDUCATION

York University   Sept 2016 – Present
Bachelor of Science (B.Sc.), **Computer Science**

SKILLS

Languages: Java, HTML, CSS, JavaScript, Python, SQL
Tools And Frameworks: Git, Android Studio, React, Node, Bootstrap, Jira, Git, MySql, Postgres

EXPERIENCE

York U CodeFi Club – President and App Developer   Sept 2018 – Present
- Led and executed a variety of events including programming workshops and tutorials for 200+ members while collaborating alongside 9 executive teammates
- As president, my role is to ensure that all daily tasks such as updating website for events is done, in addition to contact potential sponsors for upcoming events and workshops.
- As an app developer i lead the team to design apps such as Lassonde Frosh app

PERSONAL PROJECTS

Covid Tracker   Dec 2020
- Java Spring-boot framework used to create a program that scrapes data from (CSSE) at Johns Hopkins University
- Data is updated on daily bases so the website is scraped on an hourly basis so that this allows for redundancy and most accurate data through the use of scheduling cron
- Created with: Java and Spring-boot Library
- Source code: https://github.com/PranavPrashar/covid19app

React Todo List   Dec 2020
- Used react javascript library to develop a simple todo list app
- User can Add, Remove and edit tasks
- Allowed me to get an introduction to react and using states, props, and components
- Can be seen at https://pranavptodoreact.netlify.app/

Reddit Tweet Bot   Dec 2020
- Scraping Reddit subreddit such as r/worldnews or r/Coronavirus using the Praw Reddit API and Tweepy Twitter API
- At a set time interval the bot will direct to the subreddit and scrape the top, new or hot post and tweet them out
- Created using Python, Praw Reddit API, and Tweepy Twitter API
- Can be seen at : https://github.com/PranavPrashar/TwitterRedditBot

Lassonde School Of Engineering Frosh App   July 2019
- Android app developed using zxing library for QR reading and java for android development, designed to allow for check-in of students during frosh events.
- Allowed faster check-in through scanning student QR wrist band. Also permitted safety as if anything was to happen then there would be a full list of students that are present in the event
- The source code for this can be seen my Github at https://bit.ly/2GQAqth

CampusX App   October 2019
- Developing an app for students on York U campus to be able to navigate to find nearby Food, buildings, and parking lots for easy navigation
- Developed using the Flutter framework, this allows for cross-platform compatibility.
- To develop this website we used the agile design model, as the app is consistently updated
- The app allowed me to learn how to work in a team, each person has designated a task and we would help each other out if we encountered a problem