

RAHUL ANILKUMAR

SOFTWARE DEVELOPER

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🔗 RahulAnilkumar8

Availability

- 4 months starting May 2020
- Eligible to work in both the US and Canada

Skills

LANGUAGES:

Java
JavaScript
Python
Groovy
C
HTML5
CSS
SQL

DATABASES:

PostgreSQL
SQL Server

LIBRARIES/Frameworks:

React
Spock
Bootstrap

SOFTWARE/TOOLS:

Git
Confluence
Jira
Bitbucket
Github
Jenkins
Unity
QRadar
Node.js
PowerBI

SYSTEMS/PLATFORMS:

Windows
Linux
Docker

Education

Carleton University

Bachelor of Engineering Software, Co-op Option 2021
3rd Year Undergraduate, CGPA 10.23/12.00 (A-)

September 2016 to Current

Employment

Back-End Software Developer

IBM Canada - QRadar, Ottawa, Ontario

January 2019 to Current

- Implementing and testing new protocols for Cloud based services
- Gained a thorough understanding of legacy code maintenance and Java development
- Learned and implemented test cases for new API endpoints using Groovy and the Spock testing framework
- Provided bug fixes of varying severity and priority including high and critical issues

Mobile Application Developer

Canadian Food Inspection Agency, Ottawa, Ontario

September 2018 to December 2018

- Developed an android application to provide inspectors with a means to access the CFIA contact directory on the go
- Designed and drafted wireframes, user flow diagrams, and mockups to ensure that the app met client specifications
- Assisted in front end development in order to implement the drafted designs

Business Intelligence Analyst/DevOps Developer

Canadian Food Inspection Agency, Ottawa, Ontario

May 2018 to August 2018

- Developed a proof of concept pipeline to identify possible uses of Cloud and Containerization technologies using the Docker platform and Microsoft Azure Cloud
- Aided in implementing and administering Agile development software such as Confluence, Bitbucket, Jira and Jenkins
- Implemented reverse proxies using the Nginx web server
- Provided support for the Electronic Data Interchange (EDI) process for testing migration between databases

Entrepreneur, Co-Founder

INSZN, Hatch Incubator Program, Carleton University

September 2016 to September 2017

- Worked on developing a mobile application that will help users overcome the styling confusion with inspiration and advice
- Developed an MVP model of the application using leading app development technologies; React, and React Native for testing and investment purposes

Artist

Freelance Graphic Artist, Brampton, Ontario

September 2015 to September 2017

- Provided graphic design consultations and solutions to clients and 3rd party web developers by creating unique logo designs
- Developed advertisements and product packages to promote the brand and attract new customers

Projects

IBM Intern Hackathon 2019

July 2019 to July 2019

- Developed a React app which aggregates, analyzes and categorizes news articles for a given topic based on bias and political leaning
- Implemented the Node.js back-end connecting the ML algorithm and React front end

Portfolio Website

October 2017 to Current

- Developed a website using HTML, CSS and Bootstrap to showcase my coding projects and graphic portfolio

Hack The 6ix-Hackathon

August 2018 to August 2018

- Developed an android application and trained a simple machine learning model using the Google Cloud AutoML vision API to help users identify washing instructions on clothing

Awards

Carleton University · **Michael Oliver Scholarship**

May 2018

Carleton University · **Dean's Honour List**

May 2018