Tooba Rahimnia

(514) 452 - 8417 | Email | LinkedIn

EDUCATION

McGill University - Montreal, QC Bachelor of Electrical Engineering 2016 - 2020

SKILLS

Courses

Programming LanguagesPython, Java, Javascript, C, C++, HTML/CSS, Matlab, LTspice
Frameworks
Flutter, Eclipse, OpenCV, Splunk, Simulink, Wireshark

Parallel Computing, Computer Vision, Telecommunication Networks

EXPERIENCE

Academic Course Grader - Software Engineering Practice

Sep 2020 - Present

 Grading Backlog assignments, in class test and a project on Software Development process for a class of 127 students

Google Chrome Extension - Daily Dash

July 2020 - Aug 2020

- Created a Chrome extension called Daily Dash using HTML, CSS, JS
- Designed 12 coloured themes with an option of costumed background setup
- Added features including greetings, giving unique compliments, keeping track of daily *To-Do List* and updating users on Covid-19 news as well as protecting tips

Sama - Capstone Project

Sept 2019 - April 2020

- Developed a topic-based discussion platform (iOS and Android) covering +400 users
- Designed the frontend of the application using Dart with a framework called flutter

TELUS - Automation Engineer Coop - Saint-Laurent, QC

May 2019 - Aug 2019

- Integrated and designed firewall monitoring capabilities using Splunk big data analytics & machine learning platform
- Setup weekly team meetings to resolve controversial/crucial subjects on securing and verifying Syslogs data needed for analyzing
- Tested new automated test plans for mobility services

LEADERSHIP

Impact Labs - Exec. Member

Sept 2020 - Present

- Mentoring a group of 6 students (Undergraduate and Master) working on a AI/ML project for a four month fellowship program called Code for Equity
- Co-writing and designing monthly newsletters with over 7000 active subscribers
- More details on *impactlabs.io*

McWiCS - VP Communication

May 2019 - Aug 2020

- Published bi-weekly tech newsletters for 600+ subscribers
- Organized McWiCS Winter 2020 hackathon hosting 100+ participants
- Coordinated site circuit visits and networking events at Google, Amazon and Morgan Stanley

AWARD & ACCOMPLISHMENT

- 2020 First place ranking in the *McGill Engineering Competition* (MEC) Consulting and selected to represent McGill at provincials (January 2021)
- 2018 First place ranking in the McHacks V Project in the "Long Range IoT Design" category
- 2017 Recipient of Leadership Development Program Certificate
- 2016 Robert & Marjorie Simpson Scholarship