Edward Leung

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SUMMARY OF QUALIFICATIONS

- Understanding of data structures and algorithms
- Experienced in working with peers in a professional manner
- Strong problem solver and quick learner

TECHNICAL SKILLS

Languages: Java, Octave, MATLAB, Python, C, Unix Shell Scripts, Arduino
Hardware: Circuits, Quartus, Verilog, Digital Logic Design, Oscilloscope, Function Generator
Tools: Microsoft Office Suite, Unix Terminal, GitHub, Blender, Slack, Eclipse

PROFESSIONAL EXPERIENCE

BANK OF MONTREAL FINANCIAL GROUP, Toronto, ON
Change and Problem Process Analyst Intern, May 2019 – August 2019

- Ensured administration of daily activities are applied and completed as per the BMO ITIL Process with the use of ServiceNow.
- Preformed Change and Problem governance on the respective ITIL Processes to ensure performance, compliance, value and quality.
- Identified and detected (Incidents, Configuration Items affected, Changes, Problems and Conflicts) to reduce the impact to customer service
- Participated in team communication ensuring activities are implemented according to ITIL Process Standards

RELATED PROJECTS

YORK UNIVERSITY ROBOTICS SOCIETY, Toronto, ON
Electrical Engineering and Computer Science Team, September 2018 – December 2018

- Communicated with others to manage and design deliverables and due dates
- Worked as part of a large team (20 members) to design the rover's electrical systems and software (i.e. managing circuitry and connecting them to parts of the rover's drive and controller systems)

TITANIC SURVIVAL PREDICTOR
Kaggle, December 2019

- Applying factors such as age, sex, and fare type of passengers who had survived the disaster to train a logistic regression model using the scikit-learn library
- Using the trained model to predict if a passenger would survive based on the same factors; scored a 77.5% accuracy rating based on Kaggle's scoring system

EDUCATION

YORK UNIVERSITY, Toronto, ON
Honors Bachelor of Engineering, Specializing in Computer Engineering, Expected Spring 2021
Current CGPA: 3.3/4.0
Related Courses: Advanced Object-Oriented Programming, Design and Analysis of Algorithms, Digital Logic Design, Engineering Design, Engineering Project: Management, Economics & Safety, Engineering Statistics, Fundamentals of Data Structures