

KISHOR SIVAPALAN

Computer Engineering Graduate

P +1 (647)-707-5311

E kishorsiv11@gmail.com

A Concord, ON, Canada

W kishorsivapalan.github.io

OBJECTIVE

Motivated computer engineering graduate from the Lassonde School of Engineering with demonstrated proficiency in software development. I hope to pursue a career in front-end and full-stack development, with an interest in project management.

PROJECTS

Coding Practice Projects

- Created a personal website with a responsive design using HTML, CSS, JS
- Created a calculator app by using JavaScript and manipulating the DOM
- Currently working with REST APIs and displaying information to the user

EECS 4312: Software Engineering Requirements

Fall 2020

Project Manager (5 Members)

- Responsible for detailing user interface requirements, database requirements, use cases and creating use case diagrams
- Developed a program using NetBeans IDE to send and receive data from a MySQL servers
- Responsible for finalizing software and documentation

ENG 4000: Engineering Project (Capstone)

Winter 2020

Project Manager (7 Members)

- Created a design for Arm and Leg Robotics to support Neuro-Rehabilitation
- Conducted project using a mix of waterfall and agile methodologies
- Detailed test procedures with non-conformance handling related to electrical design
- Responsible for finalizing documentation

WORK EXPERIENCE

Supervisor

Tim Hortons

July 2015 – Dec 2020

Thornhill, Ontario

- Trained new employees to ensure that team members are proficient in delivering and performing to job requirement standards
- Managed performance of team by providing feedback emphasizing employee strengths and clarifying performance expectations
- Raised the team's efficiency by developing and implementing best practices

EDUCATION

Bachelor of Engineering (Honors) in

Computer Engineering at Lassonde

School of Engineering, York University

(Sep 2015 – Dec 2020)

RELEVANT COURSEWORK

- Data Structures
- Algorithm Analysis
- Software Requirements
- User Interfaces
- Operating Systems
- Software Design

TECHNICAL SKILLS

- Java
- HTML
- CSS
- JavaScript
- Linux/Unix
- MySQL
- MATLAB
- Eclipse IDE
- NetBeans IDE

AREAS OF INTEREST

- Web Development
- Consultancy
- Game Development
- Data Processing
- Machine Learning
- Automation
- Software Testing