

Amalnnath Parameswaran
(647) 294-3148

OBJECTIVE

To receive a full-time position as a developer or similar role.

SKILLS

Fourth year Software Engineering student at Ontario Tech University

Fluent in multiple languages, most notably Java and Python

Advanced knowledge in a handful of languages such as C++, C#, Dart and Swift

Experience in Web & Mobile Development

Familiarity with Firebase, Microsoft Teams, Git, Eclipse, Ant, AWS, DevOps, Google Cloud, and more

Works efficiently in a team environment

Proficiency with Windows and multiple Linux distros

Exceptional problem-solving skills

EDUCATION

Bachelors of Engineering

Software Engineering

Ontario Tech University

April 2020

NSERC USRA ? Summer 2019

Dean?s List ? Winter 2016/Winter 2017

President?s List ? Fall 2015/Fall 2019

WORK EXPERIENCE

Research Assistant

Ontario Tech University

May 2019 - Present

Researched solutions alongside Dr. Akramul Azim for creating an autonomous automotive embedded software testing framework

Created a variety of device listeners using Java in order to communicate device status to other classes within the testing framework, hosted on a web server

Collaborated alongside QA Consultants to integrate a hardware and software solution for the testing framework

Application Developer

CIBC

Jan 2018 - Dec 2018

Collaboratively worked in a team to fix bugs and introduce new features into an existing Java Swing application

Back-end optimization and refactoring to allow existing functionality to run more efficiently and to increase readability