



# MOHANNAD MASHAYE

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## OBJECTIVE

Passionate and driven individual with experience working in Information Technology and Software Development. Would love to assume a position of responsibility that provides new challenges and the opportunity to learn new skills.

## SKILLS

- Proficient in JavaScript, HTML5, CSS3, ReactJS, Node.js, C++, Python, and SQL.
- Experienced writing unit and integration tests.
- Knowledge of UI/UX principles.
- Knowledge of Agile development processes.
- Experience developing software in Windows and

## EXPERIENCE

### VOICE SERVICES INTERN • CARLETON UNIVERSITY • MAY 2019 – JUNE 2020

- Updated and redesigned Carleton's Voice Services website using WordPress, HTML, and CSS.
- Managed the Carleton University Analogue to VoIP migration project.
- Created relational queries in SQL to manipulate telephone databases.

## EDUCATION

### BACHELOR OF COMPUTER SCIENCE • 2016 - 2020 • CARLETON UNIVERSITY

## PROJECTS

### PORTFOLIO WEBSITE

- I developed a website ([www.moscode.ca](http://www.moscode.ca)) using JavaScript, HTML and CSS to display my projects and technical skills.
- Incorporated UI Design principles and responsive web design.
- Utilized the Particles.js library for background effects.

### OBJECT-ORIENTED SOFTWARE DEVELOPMENT CLASS PROJECT

- Created a C++ application in Unix that simulates a Mechanics Shop. Users were able to add, delete and get a summary of their car(s) in the shop. Also implemented a MVC design pattern.

- Unix/Linux environments
- Excellent communication skills.
- Application includes pointers, constructors, destructors, arrays, and dynamically allocated objects.
- Designed UML Diagrams for all classes.