

## MOHANNAD MASHAYE

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### PROFILE

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

### EDUCATION

**CARLETON UNIVERSITY | Bachelor of Computer Science | 2016-2020 | Ottawa, Ontario**

### SKILLS

- ✦ Proficient in JavaScript, HTML, CSS, ReactJS, C++, Python and SQL
- ✦ Experienced developing software in Windows and Unix/Linux environments
- ✦ Experienced writing unit and integration tests
- ✦ Knowledge of UI Design principles
- ✦ Knowledge of Agile development processes
- ✦ Excellent communication skills
- ✦ Thrives in highly collaborative, dynamic, and challenging environments

### WORK EXPERIENCE

**CARLETON UNIVERSITY | Information Technology Intern | May 2019 – June 2020 | Ottawa, Ontario**

- ✦ Updated and redesigned Carleton's Voice Services website using HTML and CSS
- ✦ Managed the Carleton University Analogue to VoIP migration project

- ✦ Utilized SQL queries to sort and manipulate telephone data
- ✦ Installed and repaired telephones for various faculties

**HUDSON'S BAY CO. | Sales Associate | July 2017 – April 2018 | Ottawa, Ontario**

- ✦ Provided excellent customer service through greeting and serving customers
- ✦ Organized the sales floor and stocked merchandise
- ✦ Processed credit card applications and online orders
- ✦ Provided leadership to staff

## **PROJECTS**

### **Mechanic Shop Project**

- ✦ Developed in Unix environment
- ✦ Created a program in C++ imitating a Mechanic's Shop in the Linux operating system
- ✦ Implemented the Model-View-Controller design pattern
- ✦ Designed a UML diagram of all classes
- ✦ Program includes pointers, constructors, destructors, array functions and dynamically allocated objects

### **User Experience Project**

- ✦ Developed a mobile application concept for a Weed Delivery Service
- ✦ Conducted several surveys and interviews to gather users needs
- ✦ Identified several possible Personas
- ✦ Created multiple High-fidelity and Low-fidelity prototypes
- ✦ Conducted Cognitive Walkthroughs for each Prototype design

### **Personal Portfolio Website**

- ✦ Currently creating a website using JavaScript, HTML and CSS to display my Resume and Project Portfolio

✦ Incorporated UI Design principles

**REFERENCES AVAILABLE UPON REQUEST**