

EDUCATION

Bachelor's Of Computer Engineering and Business Management University of Ottawa 2014-2019

SKILLS

Bilingual in French/English Java, C, HTML5, CSS, JavaScript, SQL, Python, Android Adobe Illustrator/Photoshop Microsoft Office, SharePoint Communication

RELATED COURSES

Data Structures and Algorithms: A-

Operating Systems: A-

Software Construction: A

Real Time Systems Design: **B**+

Calculus III: A-

ACHIEVEMENTS

Christian Fellowship Award Valedictorian Award

JAMAR MITCHELL

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OBJECTIVE

I am a Computer Engineering and Business Management graduate at the University of Ottawa. As a recent graduate with a broad experience from multiple work terms, I will use the skills and knowledge that I have obtained to contribute to and benefit the company as well as expand and improve my capabilities.

EMPLOYMENT EXPERIENCE

Bank of Canada,

Jan 2019- May 2019

IT Systems Developer, Student

- -Collaborated on a project to build a web app to provide a containerized environment of the applications used in my team.
- -Automated and managed SFTP scripts to run daily for client for data collection.
- -Assisted in Onboarding over 50 new users to the Azure Cloud.
- -Managed, responded and resolved Assyst and JIRA tickets involving support for company used applications while meeting required SLA's.
- -Provided support, maintenance and implementation of innovative enhancements to the key commercial off-the-shelf applications at the Bank used by departments within Corporate Administration.

Technical Environments: HTML, CSS, JS, Python, Docker, Azure, Linux, Excel, Bootstrap

EDC, Sep 2018- Jan 2019

SharePoint Developer, Student

- -Automated a previously manually updated Metrics surveying and reporting system for team to reduce unnecessary manual labour time drastically.
- -Personally planned and migrated the team from Team Foundation Server to Azure DevOps and set up all necessary environments in time for the next sprint.
- -Supported the CoE in its mandate to enact change to enable Agile methodologies. Aided in training, coaching, and monitoring Agile initiatives contributing to their success.

Technical Environments: Azure, SharePoint 2016, Excel, InfoPath, Power BI, SQL, Agile

National Defense,

May 2018- Sep 2018

Database Developer, Student

- Produced a task reporting application for a client to be used by over 30 users.
- Created, planned and led tutorials to the users for the produced application.

Technical Environments: SQL, Microsoft Access, Sharepoint 2016, InfoPath

CATSA,

Technical Support, Student

Jan 2018- May 2018

- -Supported IT Management operations and maintenance.
- -Supported the IT Service Desk with regards to desktop support, setup and take down of workstations as required.

PROJECTS

Chat Application

May 2019- Ongoing

- -A chatroom web application to have group conversations will online friends.
- -Made using the Semantic UI Framework.

Technical Environments: Ruby on Rails, HTML, JavaScript, CSS, Semantic UI

TapAttend

Sep 2017- May 2018

- -A School Attendance web and mobile application to monitor and review student attendance.
- -Implemented with Raspberry Pi and a RFID reader.
- -Made using the Ionic Framework and Angular.
- -Produced Use Cases diagrams and conducted testing for the application.

Technical Environments: Python, HTML, JavaScript, CSS, MongoDB, Adobe Illustrator

Parallel Raspberry Pi's

Sep 2017- Dec 2017

- -Conducted a study to determine if running multiple Raspberry Pi devices in parallel could run perceptual hashing on a large set of images faster than a single Raspberry Pi.
- -Produced multiple tests to compare the performance between a single Raspberry Pi against Raspberry Pi's running in parallel.

Technical Environments: Python

CookHelper

Sep 2016- Dec 2016

- -A cooking application made to maintain, search, and create recipes.
- -Made using Android Studio.
- -Personally designed and implemented the User Interface.
- -Produced Use Cases diagrams and conducted testing for the application.

Technical Environments: Java, Adobe Illustrator