JAMAR MITCHELL





Employment Experience

IT Systems Developer

Bank of Canada

- Built the frontend and Docker images of a web app providing a containerized environment of the applications used in my team using Docker and Kubernetes

- Developed SFTP scripts automating labour intensive data collection processes, significantly improving day to day operations at the Bank of Canada
- Assisted in Onboarding over 50 new users to the Azure Cloud
- Managed, responded and resolved Assyst and JIRA tickets involving technical support and maintenance for company used applications while meeting SLA's
- Provided support, maintenance and implementation of innovative enhancements to the key commercial off-the-shelf applications at the Bank

HTML, CSS, JS, Python, Docker, Azure, Linux, Excel, Bootstrap

SharePoint Developer

Export Development Canada

- Automated a previously manually updated Metrics surveying and reporting system for team reducing 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 following sprints
- Configured and designed queries and dashboards for sprint planning and analytics
- Produced reports on analytics, stories and issues

Azure, SharePoint, Excel, InfoPath, Power BI, SQL, Agile

Database Developer Student,

Department of National Defense

- Produced a task reporting application for a client to be used by over 30 users
- Designed, planned and implemented a database for all tasks and activities in the team providing enhanced work management at National Defense
- Created, planned and led tutorials to the users for the produced application SQL, Microsoft Access, SharePoint 2016, InfoPath

Technical Support Student

Canadian Air Transport Security Authority

- Supported IT Management operations and maintenance
- Supported the IT Service Desk with regards to desktop support, setup and take down of workstations as required
- Imaged and setup security for over 50 laptops and desktops

Recent Projects

Android Developer

EZSponsor | Elevate Tech Jam 2019

- Rehabilitate the homeless by transparent crowdsourced sponsorship
- Developed the android application using Android studio
- Designed wireframes and planned the User Interface for the application

Android Studio, Java, XML, Interac Api, Figma, Adobe XD

FullStack Developer

MaterialSpec | Oxford Global Hackathon 2019

- Extracts material information from pdfs and converts them to custom spreadsheets

- Wrote the parser to extract necessary material information from pdfs
- Developed frontend for the web application

ReactJS, JavaScript, AWS

Education

Winter 2019

Fall 2018

Summer 2018

Winter 2018

Fall 2019

Fall 2019

Bachelors Of Computer Engineering and Business Management,

University of Ottawa GPA: 7 (3.3/4) 2014-2019

Skills

Testing, Prototyping, UX/UI Design, Web Development, Quick Learner

Programming Languages

Java - Proficient
JavaScript - Proficient
HTML/CSS - Proficient
SQL - Intermediate
Python - Intermediate
C - Basic
Ruby - Basic

Frameworks

ReactJS, Angular, BootStrap, Ionic, SemanticUI

Applications

Android Studio, Postman, SharePoint, Adobe XD, Photoshop and Illustrator

Achievements

Valedictorian Award ReactJS Essential Training NodeJS Essential Training

Hackathons

Hack the 6ix 2019 Oxford Hackathon 2019 Elevate Tech Jam 2019