CONTACT

P: 613-323-2970

E1:

aliaftab0987@virtualjobssearch.com

E2: amuha044@uottawa.ca

PROFESSIONAL SKILLS

Python Java

CI / CD

GitHub

GitLab

Maven

Selenium

Jenkins

JavaScript

Kubernetes

Microsoft Azure

Azure DevOps

Amazon Web Services

Vagrant

Docker

Node JS

Gradle

Firebase

Confluence

Elixir

LIIAII

Spotbugs

Jira

JII a

Agile Scrum

PERSONAL SKILLS

Leadership and teamwork skills Reliable and professional

Organized

Time management

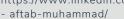
Team player

Fast learner

Motivated

SOCIAL

https://www.linkedin.com/in/ali



https://github.com/Renfrew100



https://renfrew100.github.io/ali s-portfolio/



EXTRACURRICULARS

Hack the North - Mentor and Hacker Hack the 6ix - Hacker uOttaHack - Hacker AbracadabraHacks - Hacker CUSEC Conference - Head Delegate Software for Love Company - Developer uORocketry Club - Developer @ Avionics

ALI AFTAB

HONOURS BACHELOR OF SCIENCE IN COMPUTER SCIENCE / MANAGEMENT AND ENTREPRENEURSHIP OPTION @ UOTTAWA APR 24°

BACHELOR OF APPLIED SCIENCE IN SOFTWARE ENGINEERING / MANAGEMENT AND ENTREPRENEURSHIP OPTION @ UOTTAWA (2018-2022)

ABOUT

CURRENTLY AN INCOMING GRADUATING STUDENT / PURSUING MENG PROGRAM AT WESTERN @ FALL 2024

WORK EXPERIENCE

DEVOPS DEVELOPER

JSI TELECOM | MAY 2022 - JUNE 2022

- Team Viking is responsible for creating easy-to-read, aesthetically pleasing report templates that summarize large amounts of data from a variety of sources, and the infrastructure to make it happen. We respond to customers' requests in a timely manner and adapt to changing requirements.
- Technologies: Java, C#, Angular, Microsoft Azure, Jira, Confluence, Jenkins, Jaspersoft, and Kubernetes

SEG4910 / SEG4911 SOFTWARE ENGINEERING CAPSTONE | JAN 2022 - DEC 2022

- Designed and created an e-commerce website utilizing core DevOps tools as well as improved an
 existing merchandise payment mobile application, Kraedr
- Technologies: GitHub, Javascript, Maven, Selenium, Kubernetes, Microsoft Teams, Amazon Web Services, and Scrum

COMMUNICATIONS DEVELOPER COMPLIANCE

UNIVERSITY OF OTTAWA HUMAN RIGHTS | MAY 2021 - AUG 2021

- Coordinate the update and design of the online exterior campus map with Drupal 7;
- Create accessible online communication materials;
- Correct accessibility errors on the HRO websites and web content, ensure quality control;
- Take part in workshops on the production of accessible website and web content;
- Technologies: HTML, Site Improve Accessibility Checker, AxeDevTools, Colour

 ${\tt Contrast\ Analyzer,\ Check\ My\ Links,\ Azure\ DevOps,\ Selenium,\ Maven,\ and\ Scrum}$

DEVOPS ANALYST

ROYAL CANADIAN MOUNTED POLICE (RCMP) | OCT 2020 - NOV 2020

- Research: MISP to provide solutions to cyber threats, IOC-Finder
- · Created a SQL database to record credential entries and attributes for certain data entries
- Developed a script to parse credentials through regex expressions, accepted raw input data and outputted data according to certain data entries needed
- Utilized docker containerization of apps & deployment for deploying a script of parsing credentials
- Technologies: Microsoft VS Code, Azure DevOps, Azure Pipelines, Python, Flask,

SQL, Microsoft Teams, Vagrant, CI / CD, and Selenium

DEVOPS STUDENT

SHARED SERVICES CANADA (SSC) | JAN 2020 - AUGUST 2020

- · Gained extensive active directory knowledge to implement in specified reporting tasks
- Utilized Azure DevOps to analyze and interpret feedback from clients related to visual reports
- Installing and configuring active directory domain services on windows server

2016 & 2019

• Technologies: Microsoft VS Code, Azure DevOps, Azure Pipelines, Python, Flask, Microsoft Excel, Microsoft PowerPoint, and Microsoft Teams

WEB DEVOPS DEVELOPER

UNIVERSITY OF OTTAWA IT SERVICES I SEPTEMBER 2019 - DECEMBER 2019

- \bullet Developed the University of Ottawa's Ventus program for those with SASS (special accommodations for those requiring additional material or with
- Technologies: Azure DevOps, Selenium, Maven, PHP, HTML, CSS, Javascript, Bootstrap, JQuery, NodeJS, Spotbugs, Jira, etc.

PROJECTS

- Unreal Engine C++ Developer I Bulls and Cow
- Developed a journal record keeping application in react, hosted via firebase (https://github.com/Renfrew100/journaspect)
- Team involvement site at Software for Love to showcase the company in GatsbyJS, hosted via netlify (https://www.softwareforlove.com/)
- Developed a hotel booking application in postgreSQL for admin, employers, and users using the application