CONTACT

P: 613-323-2970

E1:

a liaftab 0987 @virtual jobs search.com

E2: amuha044@uottawa.ca

PROFESSIONAL SKILLS

Python

Java

C++

HTML

CSS

Javascript

Bootstrap

Angular

React

Node IS

Firebase

DevOps

GIT

Confluence

Elixir

Maven

Spotbugs

Selenium IDE

JIRA

Agile Scrum

PERSONAL SKILLS

Leadership and teamwork skills Reliable and professional Organized

Time management

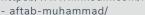
Team player

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 A GRADUATED STUDENT / PURSUING MENG PROGRAM AT WESTERN @ FALL 2024 / FOUNDER AT SPACE FUSION INC.

WORK EXPERIENCE

CEO / FOUNDER

SPACE FUSION INC. | October 2023 - PRESENT

- · Incorporation on a federal level
- Meetings with NASA specialists and research division employees to secure funding such as, BAA grants
- Submitted proposal to various stakeholders for Al in research and development of spacecraft and launch vehicles

SOFTWARE 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, Jaspersoft, and Kubernetes.
- Skills: C# · Go (Programming Language) · .NET Framework · Java · C++

COMMUNICATIONS ACCESSIBILITY 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;
- $\bullet \ \ \, {\sf Technologies: HTML, Site Improve Accessibility Checker, AxeDevTools, Colour}\\$

Contrast Analyzer, Check My Links

JUNIOR DEVELOPER / BUSINESS 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, and Docker

CO-OP STUDENT

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

- Gained extensive active directory knowledge to implement in specified tasks
- Utilized PowerBI, a data visualization tool to not only interpret data, but also to analyze for feedback
- Installing and configuring active directory domain services on windows server 2016 & 2019
- Technologies: Power BI, Microsoft Excel, Microsoft PowerPoint, Microsoft Teams

JUNIOR WEB DEVELOPER

UNIVERSITY OF OTTAWA IT SERVICES | SEPTEMBER 2019 - DECEMBER 2019

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

PROJECTS

Incorporated Space Fusion Inc. - a website related to Al in research and development of spacecraft and launch vehicles, hosted via Heroku (https://spacefusioninc-3ff97f804c73.herokuapp.com/)

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
Collaborated to create an appointment-booking application at MLH Local Hack Day 2018