Jawwad Khan

(416)-886-7051 | jawwad1809@gmail.com | linkedin.com/in/jawwadkhan77 | github.com/jawwadk | jawwadkhan.ca

EDUCATION

Ryerson University

Sep. 2018 – June 2023

Bachelor of Science, Computer Science

CGPA: 3.9, Dean's List (All Semesters)

EXPERIENCE

Full Stack Developer

Jan 2022 - Sep 2023

Avasta Inc

Toronto, ON

- Built ETL pipeline for data cleansing/data mining and advanced data analysis on Excel files using Python, Pandas and SKlearn, loaded data was used to generate explicit findings for presentation to clients
- Configured Azure tenant structure, updated legacy policies, enforced new guidelines for Microsoft 365
- \bullet Created MDM config policies, enforced MFA and conditional-access, increasing Microsoft Secure Score by 40 %
- Implemented latest Google Analytics 4 on redesigned website using Webflow and custom JavaScript

I&IT Digital Developer - Cyber Security Division

May 2021 – Aug 2021

Ontario Ministry of Government and Consumer Services

Toronto, ON

- Developed web applications for Cyber Security training purposes using VUE, javascript and SCSS
- Redesigned website for Cyber Security Awareness Month (CSAM)
- Directed learning applications to help support 2500+ daily users in making strategic and informed decisions

Next Generation Technology Analyst

Oct. 2020 - May 2021

Royal Canadian Mounted Police

Ottawa, ON

- Researched and compiled 20+ reports on cutting-edge API security and best practices
- Configured and managed load-balancing of Azure Kubernetes clusters running Federal Policing related APIs
- Used Maven for building/managing application code and Jenkins for CI/CD of organization APIs

PROJECTS

Portfolio Site

May 2023 – Present

NextJS, Tailwind CSS, HTML5/CSS3, Vercel, Git

- Developed portfolio website using NextJS for front-end and Tailwind CSS for styling
- Implemented responsive components and nightmode for accesibility
- Used Vercel for deployment and Cloudflare for reverse proxy

FitIn - Fitness focused social media

Dec. 2022

ReactJS, Firebase, HTML5, CSS3, JavaScript

- Developed a full-stack web application using Firebase as a back-end and a ReactJS front-end
- Implemented Google Outh 2.0 to link user data to user Google Account
- Made online social platform for users to share and track workout progress
- Championed as Scrum Master for 9-person team using Jira and GitHub to ensure Scrum practices were followed

Professional Certificates

Microsoft Certified: Azure Administrator Associate

Issued by Microsoft - Credential ID 3E75C40E7FAA05EE

Sep. 2023 - Present

Microsoft Certified: Azure Fundamentals

Issued by Microsoft - Credential ID 69736B0D3B49711B

Jun. 2022 - Present

Canadian Government Security Clearance - Enhanced Reliability

Issued by Royal Canadian Mounted Police

Sep. 2020 - Present

TECHNICAL SKILLS

Languages: Python, Java, C/C++, MySQL, JavaScript, HTML/CSS, R
Frameworks: React, Node.js, WordPress, Material-UI, NextJS, Webflow
Developer Tools: Git, Docker, Vercel, Azure, VS Code, Visual Studio, Anaconda

Libraries: Pandas, Scikit-learn, NumPy, Matplotlib