

Jawwad Khan

416-886-7051 | jawwad1809@gmail.com | [linkedin.com/in/jawwadkhan77](https://www.linkedin.com/in/jawwadkhan77) | github.com/jawwadk

EDUCATION

Toronto Metropolitan University (formerly Ryerson)

Honours Bachelor of Science (Distinction) - Computer Science GPA: 3.87

Toronto, ON

Sep. 2018 – June 2023

EXPERIENCE

Full Stack Developer

Jan 2022 – Present

Avasta Inc

Toronto, ON

- Built automated pipeline for data cleansing and data mining Excel data files using Python, Pandas and SciKit
- Configured Azure tenant structure, updated legacy policies, enforced new guidelines for Microsoft 365
- Created MDM configuration policies for company devices via Microsoft Intune, enforced company-wide MFA and conditional access policies. Increased Microsoft Secure Score by 40 %
- Migrated existing Universal Analytics on company website to Google Analytics 4, developed new company website using custom Javascript code and Webflow

I&IT Digital Developer - Cyber Security Division

May 2021 – Aug 2021

Ontario Ministry of Government and Consumer Services

Toronto, ON

- Utilized VUE and SCSS to develop web applications designed for province wide OPS teaching-use during Cyber Security Awareness Month with best practises
- Developed key components for LMS applications used for OPS-wide Cyber Security Training
- 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 different Federal APIs
- Utilized Azure Data Factory to transfer AWS S3 buckets of legacy data to Azure Storage for Archiving

PROJECTS

FitIn - Fitness Focused Social Media | ReactJS, Firebase, HTML5, CSS, Javascript

Dec. 2022 – Present

- Developed a full-stack web application using Firebase as a backend and a ReactJS frontend
- Implemented Google Outh2.0 to link user data to user Google Account
- Made online social platform for users to share and track workout progress
- Worked as Scrum master ensuring deadlines were met and issues were resolved, organized 9 person team using Jira and Github

PROFESSIONAL CERTIFICATES

Microsoft Certified: Azure Fundamentals

Issued by Microsoft - Credential ID I784-5085

Jun. 2022 - Present

Canadian Government Security Clearance - Level 1 Enhanced

Issued by Royal Canadian Mounted Police

Sep. 2022 - Present

TECHNICAL SKILLS

Languages: Python, Java, C/C++, MySQL, JavaScript, HTML/CSS, R

Frameworks: React, Node.js, WordPress, Material-UI, FastAPI

Developer Tools: Git, Docker, Microsoft Azure, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse

Libraries: pandas, scikit-learn, NumPy, Matplotlib