Alykhan Versi

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Summary of Qualifications

- Developed extensive technical skills with working in a **Linux** Environment and coding in **Python** & **Bash**
- Proficient in **development** & **source control** with building an Internal Bank Tool for **process automation**
- Stellar **communication**, **diligence** and **attention to detail** from supporting international eFX Traders
- Proven **Excel** and **VBA** skills through using automation to significantly **decrease** reports **delivery time**

Education

University of Toronto Scarborough   **Toronto, ON**
Bachelor of Business Administration Management Co-op   Current-April 2024
      Specialist: Information Technology **3.75** cGPA
Courses/Certifications: Calculus 1 & 2, Intro to Comp Sci, Microsoft Certified Azure (AZ-900), Python & Java Specialization

Projects

Internal Bank Tool – Full-stack Flask app that enables our business team to map accounts to our MemSQL database
Battleship Game – Uses Sockets.IO to handle client & server communication to support Multi & Single-Player modes
Crypto Dashboard – React app that fetches market-data from an API and displays it in the form of a dashboard
React E-Commerce Site – React app that displays the UI front-end of an E-Commerce website

Technical Skills

Tools: Python, Java, HTML/CSS/JS, SQL, Bash, Git, Grafana, Flask, Agile, SQLAlchemy, VBA & Tableau

Work Experience

CIBC Capital Markets   **Toronto, ON**
eFX (Electronic Foreign Exchange) Support Analyst Co-op   Jan 2022 - April 2022
- Developed **Full Stack internal application** with **Flask** & **SQLAlchemy** to be used by our International Trading team for database accounts mapping which **reduces** the Support Team's workload **by 15% daily**
- Delivered real-time application support for **multinational eFX trading desks** as well as internal and external clients, which resulted in **mitigating** any **Business Impact** while ensuring all **stakeholder's needs are met**
- Created scripts with **Shell Script, Python** & **Grafana** to monitor indicators of server health such as CPU Usage, Disk Space & live processes, which alerted the health of 25+ servers to the Support & Quants team

CIBC   **Toronto, ON**
Technical Process Analyst Co-op   May 2021 – Aug 2021
- Received an **Exceptional Student Award** for completing work efficiently and accurately which allowed deadlines to be met in advance while concurrently automating enterprise-wide reporting processes
- Conducted consistent **short turnaround time** when updating change tickets using IT Service Management tools while maintaining **data accuracy** from a Governance/Audit perspective
- Demonstrated **automation** documentation to full-time staff to be maintained on Department Ops review dashboard which resulted in turnaround time to be reduced by **90%**

Volunteer & Leadership Experience

Management Communications Association (UofT)   **Toronto, ON**
Vice President of Information Technology   Oct 2020 - Present
- Organized the logistics of the feedback survey of the pilot MCA interview prep workshop which **hosted 20 participants** to find and present senior club members areas of improvement for upcoming events
- Developed the MCA website using Wordpress to showcase an overview of the club which gained a significant amount of attention surrounding the club averaging **over 20 hits daily**
- Collaborated with a **team of 7** to plan upcoming workshops where attendees will be motivated and encouraged to improve communication skills resulting in **eager students pre-requesting availability**