




# Fabliha Faiza Maliha

 [fablihamaliha123@gmail.com](mailto:fablihamaliha123@gmail.com)

 669-649-1626

 [fablihamaliha](#)

San Francisco Bay Area

Immigration Status: U.S. Green Card Holder

## Summary

**CKAD-certified** Senior Software Developer specializing in DevOps automation and cloud infrastructure for enterprise banking systems. Expert in architecting CI/CD pipelines, Kubernetes orchestration, and infrastructure-as-code, with proven leadership in cross-functional teams.

## Work Experience

<b>CGI</b>	TORONTO, CANADA
<b>Senior Software Developer</b>	AUGUST 2024 – PRESENT
<ul style="list-style-type: none"><li>Architected and deployed a modular Flask application with Blueprint architecture and REST API integration, increasing production support efficiency by <b>30%</b> and reducing incident response time by <b>25%</b>.</li><li>Led DevOps transformation by optimizing CI/CD pipelines across environments (DEV, SIT, UAT, PTE, Production), reducing deployment time by <b>40%</b> and achieving zero-downtime releases.</li><li>Lead functional QA team of 20+ members, orchestrating daily standups and coordinating offshore/onsite activities while maintaining <b>98%</b> on-time delivery rate for test execution cycles.</li><li>Engineered automation utilities processing <b>1000+ transactions daily</b>, including bulk payload splitter with date/time logic and EOD reconciliation tool, eliminating <b>15+ hours/week</b> of manual validation work.</li><li>Presented testing progress and defect trends to executives and stakeholders, ensuring critical issues were escalated promptly via Jira, improving resolution time by <b>20%</b>.</li><li>Championed DevOps best practices across the organization, mentoring junior developers on containerization and orchestration technologies.</li></ul>	
<b>Software Developer</b>	JANUARY 2022 – AUGUST 2024
<ul style="list-style-type: none"><li>Automated infrastructure provisioning using Ansible playbooks, reducing deployment time by <b>50%</b> and eliminating manual configuration errors across <b>40+ servers</b>.</li><li>Developed and maintained CI/CD pipelines using GitHub Actions achieving a <b>99.5%</b> deployment success rate and enabling faster release cycles for critical banking applications.</li><li>Built suite of QA automation utilities reducing manual testing effort by <b>40%</b> and accelerating defect identification by <b>35%</b>, directly contributing to improved application quality.</li><li>Managed Kubernetes clusters and implemented monitoring solutions using Dynatrace, improving system reliability by <b>30%</b> and reducing production incidents by <b>25%</b>.</li><li>Executed SWIFT payment testing and delivered technical presentations to <b>100+ stakeholders</b>, demonstrating complex payment workflows and system enhancements.</li><li>Created complex SQL queries and database scripts for payment flow monitoring, reducing troubleshooting time by <b>45%</b> and enabling proactive issue detection.</li><li>Managed certificate lifecycle including keystore and truststore administration, ensuring <b>zero downtime</b> during renewals and maintaining security compliance.</li></ul>	

## Education

<b>Toronto Metropolitan University</b> (previously Ryerson University)	TORONTO, CANADA
<b>Bachelor of Science in Computer Science</b> • CGPA: 3.50	Sep 2018 – Oct 2021

## Technical Skills

- DevOps & Cloud:** CI/CD (GitHub Actions), Docker, Kubernetes, Helm, Red Hat OpenShift, Infrastructure as Code (Ansible)
- Programming & Scripting:** Python (Flask, REST APIs), Java, Bash, SQL (PostgreSQL, TOAD)
- Tools & Platforms:** Git, GitHub, Jira, Confluence, HashiCorp Vault, Dynatrace, IBM MQ, JBoss
- Security & Compliance:** Certificate Management, Keystore/Truststore Administration, SWIFT Payment Systems

## Certifications

Certified Kubernetes Application Developer (CKAD)	Nov 2025
---	----------