

Tania Sajjad

857-260-8333

<https://www.linkedin.com/in/tania-sajjad/>

tanasajjad2@gmail.com

EDUCATION:

Fitchburg State University – Fitchburg, MA

- Masters in Computer science | Concentration in Data Science (Part-Time) Graduated 12/2023
- GPA 3.79/4.0
- Related Courses: Machine Learning for Data Science, Data Exploration, Analytics, and Visualization, Data Mining and Predictive Analytics, Design and Analysis of Algorithms, Advanced Mathematics for Computer Scientists, Theory of Computation

Wentworth Institute of Technology – Boston, MA

Graduated 05/2022

- Bachelor of Science in Computer Science
- GPA 3.8/4.0 Dean's List
- Related Courses - Algorithms, Software Engineering, Data Structures, SQL, Big Data, Physics, Calculus, Statistics

Bunker Hill Community College – Charlestown, MA

Graduated 5/2020

- Associate in Computer Science | Certificate in Data Management
- GPA 3.9/4.0 Dean's List | Phi Theta Kappa Honor Society

SKILLS:

- **Software** – Azure DevOps, TFS, Secret Server, Azure Cloud, Oracle, Secret Server, R Studio, Azure Kubernetes, Key Vault, Salesforce, NetBeans, GitHub, Visual Studio, AWS Cloud, Jenkins, Octopus, PowerBI, MongoDB, Tableau, JIRA, Microsoft Office Suite, ServiceNow, Datadog
- **Programming Languages** - Java, Python, SQL, R, C, C++, HTML, YAML
- **Operating System** - Linux, Unix, Mac OS, Windows
- **Certification** – Scrum Master, Advanced Excel, Data Management
- **Multilingual** - English, Hindi, Urdu, Marathi

WORK EXPERIENCE:

Amadeus Hospitality Americas, Inc | DevOps Engineer

5/2022 - Current

- Successfully upgraded and configured Windows Server operating systems from 2012 to 2019, ensuring compatibility and optimal performance.
- Successfully designed and implemented a Continuous Integration and Continuous Deployment (CI/CD) pipeline, streamlining software development processes, reducing manual errors, and accelerating release cycles.
- Proficiently managed and rotated Service Principals within Azure Active Directory (Azure AD) for enhanced security.
- Working with stakeholders Solution Management and Product Owners to help ensure strategy and execution alignment.
- Collaborating effectively within a Scaled Agile Framework (SAFe) environment, contributing to Agile Release Trains (ARTs), participating in PI (Program Increment) planning, and aligning cross-functional teams to achieve organizational goals and deliver value to customers.
- Integrating TFS with build agents and deployment targets to ensure smooth and efficient pipelines.
- Managing TFS user accounts, security permissions, and access control.
- Demonstrating a quick response and resolution to production deployment issues, minimizing downtime and service disruptions.
- Expertise in version control with TFS, including branching, merging, and code reviews.
- Collaborating closely with DBA to ensure seamless deployment of SQL scripts and database changes using TFS (Team Foundation Server) pipelines.
- Facilitating communication channels between development, testing, and operations teams to ensure swift resolution of hotfixes.
- Expertly managed and maintained Secret Server passwords, ensuring their security and integrity.

Morgan Stanley | DevOps Engineer

1st Co-op 1/2021 – 10/2021 – 2nd Co-op (1/2022 – 4/2022)

- Built workflows on GitHub using GitHub actions. Developed Python scripting for automatically updating the GitHub webhooks from unsecured webhooks to secured webhooks URLs as applications are moving from http to https.
- Created Tableau Assets dashboard used by PPA management for visibility into AWS assets being generated by developers.
- Helped migrate applications from legacy hardware to support infrastructure and delivery pipelines.
- Worked on different services of AWS such as CodeGuru, DevOpsGuru, SNS Topics.
- Performed scrum master role. Responsible for implementing SAFE model best practices. Led daily standups and other agile ceremonies. Coordinated with teams on duties like sprint planning, refinement, and tracking the execution of features/capabilities.

Northeastern University | Internship

2/2020 – 5/2020

- Created a prototype of an automated solution providing the bounce-back data to the external provider without the manual work using Oracle database software.
- Documented and created SQL Queries for the process on how it was implemented into the existing system.

Bunker Hill Community College | SCA

8/2019 – 1/2020

- Troubleshoot laptops, PCs, printers, and Wi-Fi issues, password resets, and e-mail setup for students through ServiceNow.
- Helped students navigate to core college applications (such as Moodle) and admission websites.
- Assisted students in filling out Federal Student aid, academic payment forms and health insurance.