Drasti Gohel

Full Stack Developer

Full Stack Developer with 5+ years of experience, building software systems with the precision of an engineer and the foresight of a strategist. Proficient in C#, .NET, distributed architectures, and DevOps, with a strong focus on scalability and performance. A collaborative professional, driving innovation and delivering solutions that serve as reliable frameworks for success.

Vaughan, Ontario, CA (647)-460-0387 drastinainesh@gmail.com www.drastigohel.com

EXPERIENCE

Alphabyte, Vaughan — Full Stack Developer

January 2022 - PRESENT

Spearheaded full-stack development projects with a focus on clean code, maintainability, and performance.

Enhanced backend performance and data integrity by optimizing database operations and implementing robust APIs.

Streamlined deployment processes and reduced manual overhead with Azure PowerShell and Task Scheduler automation scripts.

Fostered team collaboration on challenging, ambiguous projects to deliver high-quality, user-centric solutions.

Developed and automated a PowerShell script using Azure to ensure application tables remain up-to-date. Additionally, implemented a monitoring script that sends email and Slack notifications in the event of load failures, enabling prompt corrective action.

Developed a Selenium script in Python to monitor website uptime and promptly report critical errors or accessibility issues, ensuring uninterrupted user access.

Codebase Migration: Lead the migration of codebases to ensure alignment with the latest framework versions.

Data Pipeline Development: Developed Azure Data Factory pipelines and Python scripts for ETL processes, feeding data into Power BI for advanced reporting and analytics.

C-Metric Solutions, India — Associate Software Engineer

December 2019 - August 2020

Developed critical software components that improved system reliability and performance, directly contributing to the scalability of business operations.

Collaborated effectively with global teams to meet tight deadlines, championing best practices in code quality and agile methodologies.

Enhanced system capabilities by integrating advanced API solutions and optimizing database transactions and interactions.

TECHNICAL SKILLS

Programming: .NET, .NET Core, TypeScript, Node.js, Python, Java

Frameworks: React, React Native, Serenity (.NET Core)

Database Management: SQL

Server, Supabase

Web Technologies: LINQ, JScript, HTML5, JQuery

DevOps and tools: Azure, Docker, Git, Team Foundation Server (TFS)

Testing Tools: Selenium, Postman, TestNG

EDUCATION

Lambton College, Sarnia, ON, CA — Computer Softwares and Database Development

January 2021 - August 2022

Gujarat Technological University, India —
Bachelor of Computer
Engineering

August 2015 - July 2018

Tatvasoft Solutions, India — Associate Software Engineer

July 2018 - November 2019

Pioneered the introduction of automated testing procedures that reduced downtime by 20% and improved client-reported satisfaction.

Conducted development and testing, including the addition of new features to enhance functionality.

Implemented Java Selenium automation and utilized TestNG for efficient test execution.

Performed API testing using Postman to ensure reliable system interactions. Executed thorough troubleshooting and regression testing to identify and resolve defects.

Utilized Maven for project management and Log4j for effective logging. Conducted continuous integration testing to ensure seamless integration of code changes.