

OBJECTIVE

To leverage my extensive experience in software development, system architecture redesign, and large-scale project management in a fast-paced environment. Skilled in integrating payment gateways, optimizing application performance, and automating workflows to enhance operational efficiency. I aim to contribute to a dynamic organization by applying my expertise in **C#, .NET core, Go, SQL Server, and Linux**, ensuring high system reliability and scalability.

WORK EXPERIENCE

WIPRO LTD

Project Engineer

Noida, Delhi

Oct 2021- Present

- Integrated a Payment Gateway for the Department of Skill India, catering 8M users and processing transactions worth INR 100 crore per academic session.
- Led and managed the system handling complete academic process at scale for students across India, ensuring seamless operation.
- Migrated codebase from .NET Framework to .NET Core, improving system throughput and latency, enhancing overall performance.
- Developed and automated funnel reports to monitor user flows and fallbacks, providing valuable insights for government decision-making.
- Automated manual operational tasks, reducing team workload and improving efficiency by optimizing resource allocation.

PROJECTS

DGT(GOI)

OCT 2021 – PRESENT

- Re-designed the architecture and components of the DGT system, significantly enhancing reliability and performance.
- Integrated payment gateways to facilitate seamless transactions between students and examination bodies.
- Reduced document generation time by 95% through the use of distributed systems, caching strategies, and optimized algorithms.
- Improved application reliability by implementing the Circuit Breaker Design Pattern, ensuring system stability under load.
- Automated report generation using Cron jobs, providing real-time insights into user data flows.
- Developed extensive stored procedures in SQL Server and MySQL to optimize database performance.
- Skills: C#, .NET core, SQL Server, MySQL, Redis, Go, Linux.

EDUCATION

GGSIU (State University)

B.Tech., Computer Science, CGPA: 7.8/10

Delhi

Graduation Date: 2021

TECHNICAL SKILLS

Languages & Frameworks:

Datastores:

Tools and Platforms:

C#, Python, JavaScript, Go, .NET core, Flask, Express

SQL server, MySQL, MongoDB, Redis

Apache Kafka, Docker, Postman, Git, GitHub, VCS, Linux