

SOHAM DAS (Full Stack Developer)

Email – sohamdas273@gmail.com

Contact no – **9007196216**

LinkedIn – [LinkedIn Profile](#)

Professional Experience: -

A) Infosys =>

PROJECT-1:

Apr 2025 - Present

Role: Digital Specialist Engineer L1(Promotion)

- Enhanced Full-Stack Development and Backend Development by optimizing API Development and Security services, reducing application security vulnerabilities by 25% through optimized service design and improving API response latency by 30%
- Engineered a custom Java-based service to transform 600+ Excel files to JSON, liaising with cross-functional teams to integrate with Apache NiFi, reducing manual workload by 20% and speeding data ingestion by 35%
- Conducted thorough testing and Debugging using JUnit and Mockito, ensuring high code quality and reducing bug reports by 20%
- Spearheaded performance enhancements and partnered within the IDQE tools team, resulting in a 30% faster data retrieval speed and revamped stability while achieving 99.9% availability for users
- Modernized legacy systems by migrating applications to a Microservices architecture, reducing system downtime by 9 hours per month

PROJECT-2:

Jun 2022 - Apr 2025

Role: Digital Specialist Engineer

- Streamlined AWS-integrated data ingestion workflows using Java Spring Boot REST APIs, enabling secure retrieval of large files from Amazon S3; improved large-scale query performance by 30%
- Architected and arranged 3 scalable NiFi automation frameworks utilizing Spring Boot, Angular, and RESTful APIs, serving clients like UBS and DTCC, cutting manual effort by 40%
- Directed and facilitated Kubernetes-based container deployments for the IDQE platform, guiding teams to optimize infrastructure usage by 20% and resolve high-availability requirements, delivering zero downtime
- Designed and implemented an IDQE automation component page using Angular v9.1 and Spring Boot, generating 75+ NiFi automation stories within the first six months of deployment
- Conducted Apache NiFi KT sessions for 3+ team members, simplifying complex workflows and boosting tool adoption by 40% through clear documentation and hands-on demos

B) GEOGO TECHNOSOLUTIONS =>

PROJECT-3:

Nov 2021 - Jan 2022

Role: Intern

- Engineered and deployed 17 responsive UI components using React JS, HTML5, and CSS3, JavaScript contributing 820 lines of code; this work reduced average page load speed by 20%
- Pioneered a high-performance weather application leveraging React JS that delivered forecasts with 95% accuracy and optimized API latency by 20% to improve user

- experience
- Collaborated with a team of 5 to deliver the weather app in 3 weeks, led to achievement of 100% functionality across devices with minimal supervision

Skills:

- **Infosys Certified Kubernetes Administrator Associate**
- **Tools:** Java, Spring boot, Angular, Git (Version Control), Docker, Podman, Kubernetes, AWS, Azure, Apache Nifi, Maven and Postman/Swagger
- **IDE:** VS Code, Spring tool Suite, OpenShift, IntelliJ IDE
- **Databases:** SQL, MySQL, NoSQL, MongoDB, Couchbase

Education:

- B. Tech from Govt. College of Engineering & Ceramic Technology, passed out with CGPA of 9.22 in June 2022
- Intermediate – Julien Day School with 91.25%
- Senior Secondary – Julien Day School with 91.8%