CONTACT

+91 8910983449
priyankabanerjee206@gmail.com
India

ARCHITECTURAL SKILLS

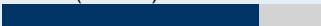MICROSERVICES

DOCKER

KUBERNETES
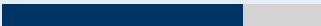
GCP

AZURE(AZ-900)

FRONTEND SKILLS

REACTIVE PROGRAMMING

ANGULAR 8

REACT

BOOTSTRAP
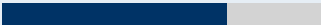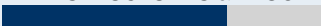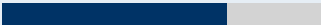
TECHNICAL SKILLS

CORE JAVA 8

SPRING BOOT

HIBERNATE

DATA STRUCTURES & ALGORITHMS

SQL

REDUX

RXJS

TYPESCRIPT

EDUCATION

• B-Tech – Camellia Institute Of Technology, Madhyamgram (2015 — 2018)
• Diploma – Women's Polytechnic Jodhpur Park (2012 — 2015)
• Higher Secondary – Ariadaha Sarbomongola Balika Vidyalaya (2010 — 2012)
• Secondary School – Ariadaha Sarbomongola Balika Vidyalaya (2009 — 2010)

Priyanka Banerjee

Full-Stack Engineer | 5 years experience

PROFESSIONAL SUMMARY

Full-Stack Engineer with 5 years of experience designing scalable enterprise solutions, architecting microservices, and delivering rich frontend experiences. Skilled in system design, API integrations, and cloud-ready architectures.

EXPERIENCE

Software Developer - Lloyds Technology Centre (January 2023 - Present)

• Actively involved in requirement gathering, end-to-end design, and co-implementation with the team for the Co-Service initiative. Built a high-performance Google Dataflow test-data generation job capable of loading billions of records into Spanner without primary key duplication, enabling performance and functionality testing of multiple pipelines. Migrated old monolith stack to reactive GCP-based Java Microservices using Spring Boot, ensuring sub-500ms response times. Enhanced logging with MDC and implemented reactive programming patterns. Contributed to frontend enhancements by reviewing and integrating responsive React components for admin dashboards. Extensively worked with GCP services: Dataflow, Spanner, GKE, TM-Vault, and participated in hackathons (Top-15) exploring Cloud Run, Cloud Build, Kafka Connect, and IAM policies.

Senior Systems Engineer - Infosys (June 2019 — December 2022)

• Developed the Account Dashboard service as a Spring Boot Microservice, integrating with Hibernate and REST APIs for high-volume banking transactions. Designed and optimized the dashboard frontend using Angular 8, Bootstrap, and responsive design principles. Improved data rendering by adopting OnPush change detection and RxJS for state handling. Enhanced mortgage loan applications and added new banking modules with Core Java, Spring Data JPA, and Microservices best practices.

Senior Systems Engineer - Infosys (June 2019 — December 2022)

• Migrated On-prem Kafka ecosystem to Confluent Cloud aligned with Azure. Containerized Microservices using Kubernetes, designed CI/CD pipelines, and followed secure DevOps practices.

Systems Engineer - Infosys (June 2019 — December 2022)

• Worked as a full-stack developer for enterprise billing dashboards. Created interactive UI using React (Redux for state management) and Angular modules. Built a Spring Boot-based Simulator with batch processing to generate real-time user data, improving system testing accuracy. Optimized UI performance with lazy loading and ensured cross-browser compatibility.