

# Soumya Ghosh

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## Work Experience

### Deloitte

MARCH 2022 - PRESENT

#### Analyst (Team Lead & Java Developer)

- Large Global Automobile Manufacturer
  - Led the development of a suite of microservices utilizing Spring Boot and Spring Cloud to facilitate bi-directional data exchange between legacy systems and SAP.
  - Created a reusable common framework using Spring Boot and Spring Cloud components to streamline development and ensure consistency across all microservices. This framework significantly reduced development time by 40%.
  - Utilized Google Cloud Run as a serverless platform to deploy these microservices, ensuring scalability and cost-efficiency for data exchange.
  - Collaborated with cross-functional teams to understand data mapping requirements and develop efficient data transformation logic within the microservices.
- Large Global Tech Giant
  - Led a team of 10 developers in devising and executing strategies, resulting in a 20% reduction in delivery time.
  - Worked on multiple AWS services and written APIs to implement them using AWS SDK for JAVA.
  - Integrated multiple services through API calls that complete certain tasks.
  - Part of a team developing a Generative AI that utilized AWS APIs for data collection and processing.

### Tata Consultancy Services

JUNE 2019 - MARCH 2022

#### System Engineer (Java Developer)

- Large Global Education & Publishing Organization
  - Responsible for API design and development of RESTful Services for the enterprise product in the business.
  - Developed new API and functionality as per customer requirements using Spring Boot.
  - Worked across the SDLC to gather requirements and develop meaningful features for client delivery.
  - Perform unit testing using JUnit and Mockito to ensure the reliability and accuracy of the developed solutions.

## Technical Summary

### Certificates

- [GCP - Cloud Digital Leader](#)
- [GCP - Associate Cloud Engineer](#)

### Programming Languages

- Java | J2EE | Java 8
- SQL
- HTML | CSS | JS (Basic)

### Tools

- Eclipse | IntelliJ IDEA
- Github | CodeCommit
- Maven | Gradle
- ChatGPT | Gemini
- Jenkins | Tekton | Docker (Basic)
- Jira | Confluence
- Slack | Teams | Chime

### Technologies

- Spring Boot | MVC | Hibernate
- Microservices
- SQL | Oracle | MySQL
- REST API
- Amazon AWS
- GCP
- JUnit | Mockito

### Education

- Bachelor of Technology in Computer Science and Engineering (2019)

### Find me on Web

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