

Soumadeep Dey

Java Backend Developer

Kolkata | dey180343@gmail.com | [LinkedIn](#) | 7003319468

SUMMARY

Computer Science undergraduate specializing in Java backend development and RESTful API design. Strong foundation in Core Java, OOP principles, and problem-solving, with hands-on experience building and testing APIs using Postman. Actively practicing Data Structures and Algorithms and participating in competitive programming to strengthen logical thinking and performance optimization.

PROFESSIONAL SKILLS

Design Understanding Problem Solving
Team Collaboration Visual Design

TECHNICAL SKILLS

Java, DSA, Spring Boot, Spring MVC, Hibernate (JPA), Spring JDBC, RESTful APIs, PostgreSQL, Maven, Git, GitHub, Postman

PROJECTS

Job Application Management System - [GitHub Link](#)

DEC 2025

Java | Spring Web MVC | JSP | Apache Tomcat | Maven

- Built a Spring MVC-based web application to manage job postings and applications
- Implemented controller-driven request handling using Spring MVC annotations
- Used JSP as the view layer for form submission and dynamic data rendering
- Managed application data in memory to focus on understanding MVC flow
- Deployed the application on Apache Tomcat and tested end-to-end request-response lifecycle
- Focused on Spring MVC internals, data binding, and layered architecture

EXPERIENCE

DSA Team Member | [NooBuild](#)

DEC 2025 - Present

- Actively contribute to Data Structures and Algorithms problem discussions and practice sessions
- Solve and analyze problems across core topics such as arrays, strings, recursion, and hashing
- Focus on improving logical thinking and time-space complexity understanding

CP & DSA Core Member | [CtrlZ](#)

OCT 2025 - Present

- Participate in regular problem-solving sessions using Java
- Help curate daily DSA problems and encourage contest participation across platforms
- Collaborate with team members to discuss optimal approaches and edge cases

EDUCATION

Bachelor of Technology (B.Tech) in Computer Science & Engineering

[Netaji Subhash Engineering College](#)

2024 – Present

YGPA: 8.31

ADDITIONAL INFORMATION

Languages: English, Hindi, Bengali