

# Nabyendu Ojha

Senior System Engineer

Software Developer with 3 years of experience in backend development using Java and Spring Boot. Experienced in developing RESTful APIs, handling exceptions and implementing Spring Security. Passionate about DSA and problem-solving. Possess foundational understanding of frontend development, including experience with React and its core concepts.

**Mail ID:** nabyenduojha99@gmail.com

**Mobile:** 9674438520

**Address:** Kolkata, India

**Portfolio:** [nojha.in/](https://nojha.in/)

**LinkedIn:** [linkedin.com/in/nabyendu-ojha/](https://linkedin.com/in/nabyendu-ojha/)

**GitHub:** [github.com/drikonmyar/](https://github.com/drikonmyar/)

**LeetCode:** [leetcode.com/u/nojha99/](https://leetcode.com/u/nojha99/)

## WORK EXPERIENCE

### Infosys Limited

Senior System Engineer

Dec 2021 - Present

- Developed endpoints for uploading Excel sheets, enabling users to view and update data in dashboard
- Used Jenkins to build microservices and worked on version control for JAR files
- Maintained over 85% test coverage using JUnit and Mockito for unit and integration testing
- Resolved bugs and issues identified by SonarQube, ensuring code quality and reliability
- Created comprehensive API documentation using Swagger for seamless integration and understanding
- Scheduled Spring Batch jobs for periodic database updates

## SKILLS

**Language:** Java, C++, Python

**Frameworks:** Spring, Spring Boot, Hibernate, JPA, JDBC, Mockito, Junit, Spring Security, Kafka

**Tools:** Git, Jenkins, SonarQube, Swagger, XL Deploy, Jira, AWS, Docker

**Databases:** PostgreSQL, MySQL

## EDUCATION

Jalpaiguri Government Engineering College, Jalpaiguri

Bachelor of Technology - 8.4 GPA

Aug 2017 - July 2021

## PROJECTS

### Web Chat Application | [LINK](#)

- Developed REST APIs for user authentication, posting texts, and viewing a shared chat space with real-time updates
- Integrated Thymeleaf with HTML, CSS, and JavaScript for a dynamic and user-friendly interface

### Blog Application | [LINK](#)

- Implemented role-based authentication using JWT, with REST APIs for creating, viewing blogs, and commenting
- Leveraged Spring Data JPA for database interaction and ModelMapper for efficient object mapping

## CERTIFICATIONS

HackerRank Certified **Software Engineer**

Issued On Oct 2024

Coding Ninjas Certified **Spring Boot Developer**

Issued On Mar 2024

Udemy Certified **Full Stack Developer**

Issued On May 2023

## ACHIEVEMENTS

Achieved **AIR-143** at Codekaze 2024 organized by Naukri.com and Coding Ninjas

**600+ Problems** solved in LeetCode and **5 Star Rating** at HackerRank