ASHISH KUMAR

ashish2222244q@gmail.com | (+91) 9693032585

GitHub LinkedIn Leetcode Hackerrank Portfolio

SUMMARY

Full-Stack Developer with hands-on experience building scalable web applications using Java, Spring Boot, React, and MySQL. Skilled in designing secure REST APIs, implementing JWT authentication, and deploying containerized applications using Docker. Problem-solving skills with consistent practice in Data Structures & Algorithms.

TECHNICAL SKILLS

- **Languages :** Java, Python, JavaScript
- **Backend:** Spring Boot, Spring Security, OAuth2, REST APIs, JDBC
- **Frontend :** React.js, HTML5, CSS3, Tailwind CSS
- **Database :** MySQL, MongoDB
- **DevOps & Tools :** Docker, Git, GitHub, Postman, Maven
- **Problem Solving :** Data Structures & Algorithms (LeetCode / HackerRank)
- **Core Concepts :** Object-Oriented Programming (OOPs)

EXPERIENCE

- **AI Intern | TechSaksham (**Microsoft & SAP CSR Initiative**)** *(Jan 2025)*
  - Completed structured training in AI fundamentals with mini projects.
- **Frontend Development Intern | CertEd Technologies** *(June 2025)*
  - Developed responsive UI components using HTML, CSS, and JavaScript.
  - Used Git and GitHub for version control and collaboration.

PROJECTS

- **Digital Education Records Platform (DERP) | Live Demo | GitHub | Docker**
  Java | Spring Boot | React | MySQL | Docker
  - Developed a **full-stack academic records management system** with role-based access for Admin, Faculty, and Students.
  - Implemented **JWT authentication and OAuth2 security** using Spring Security.
  - Designed optimized MySQL relational schema, improving query performance by 30%.
  - Developed RESTful APIs and integrated them with React frontend.
  - Containerized **backend** using **Docker** and **deployed** frontend on **Vercel** & backend on **Railway** with **MySQL**.

EDUCATION

- BTech (CSE) | Haridwar University *CGPA***:** *7.1| (2024 – 2028)*

LEADERSHIP & ACHIVEMENTS | CERTIFICATES

- Organized a university hackathon with 300+ participants focused on solving Smart India Hackathon (SIH) problem statements. **GitHub | Live Demo**
- NPTEL Certified – Programming in Java
- NPTEL Certified – Data Structures & Algorithms using Java