Gaurav Kumar Singh

+91 9693085759 | myselfgaurav2527@gmail.com | LinkedIn Profile | GitHub Profile | LeetCode Profile

EDUCATION

Indian Institute of Information Technology, Sonepat   Sonipat, Haryana
Bachelor of Technology (B.Tech) in Computer Science & Engineering (CGPA: 8.1 / 10)   *Nov 2022 – May 2026*

PROFESSIONAL EXPERIENCE

Accenture   June 2025 – July 2025
Advanced Application Engineer Analyst - Allianz NIS Service Delivery   *Gurugram*
- Contributed to a Spring Boot-based **ISA application** to improve integration between **ServiceNow** and **BMC Remedy** via **SOAP web services**, aligned with **AMI** site-level data standards.
- Handled **post-deployment monitoring** and incident resolution using tools like **Remedy**, **NNMI**, **DNAC**, and **Jenkins**, guided by **OHF** documentation.
- Managed **service** and **change requests** through **L1/L2** escalation processes, collaborating with **TST**, **Analytics**, and the **Service Desk** for timely issue resolution.

PROJECTS

Journal Application   Link   Spring Boot, MongoDB, Maven

* Developed a secure and user-friendly journal application using **Spring Boot**, enabling create, edit, and delete operations with intuitive navigation and search.
* Implemented persistent storage using **MongoDB Atlas** for transactional consistency and scalability; integrated **Redis** for caching, **external APIs**, and an email scheduler using **JavaMailSender**.
* Utilized **Maven** for build management; configured **Spring Security**, and set up detailed logging with **logback.xml**, ensuring robust performance and maintainability.

Online Auction System   Link   Spring Boot, Payment Gateway API, JUnit

* Built a secure online auction platform using **Spring Boot**, **Spring MVC**, and **Thymeleaf** with real-time bidding, item listings, and user authentication.
* Integrated **Razorpay Payment Gateway API** for transactions, used **Spring Data JPA** with **MongoDB**, and secured access via **Spring Security** and **JWT authentication**.
* Tested with **JUnit**; applied **@Service**, **@Repository**, **@Transactional**; managed views with **Thymeleaf** and built RESTful APIs.

Other Projects: Disaster Management App, Courier Management System

TECHNICAL SKILLS

Programming Languages: Java, C++, Python, Kotlin, SQL, JavaScript, HTML/CSS
Libraries / Frameworks: Spring Boot, Spring MVC, Spring Data JPA, Maven, RESTful APIs
Developer Tools: VS Code, Git/GitHub, Linux (Basics), Android Studio, BluePrism, AWS (Basic)
Databases: MySQL, MongoDB (NoSQL)
Software Development: DBMS, Operating Systems, Computer Networks, Data Structures & Algorithms, Object-Oriented Programming, Computer Science Fundamentals, SDLC

CERTIFICATIONS / ACHIEVEMENTS

- Solved over **300 Data Structures and Algorithms problems**.
- **Yhills Java Internship Completion Certificate** (Feb 2024 – Mar 2024)| **Certificate Link**
- **AWS Academy Graduate** – AWS Academy Cloud Foundations
  Issued by Amazon Web Services Training and Certification, Jan 2024
  Certificate: Link
- **Data Analytics and Visualization Job Simulation**
  Issued by Forage, Jun 2024 – Present
  Certificate: Link