

PRAVEEN CHAURASIA

Project Engineer at Wipro

E-MAIL: praveench3435@gmail.com

PHONE: (+91) 6307297345

Address: Deoria, India - 274001

PROFILE SUMMARY

Self -driven Java Developer with 2+ years of experience in building scalable web applications using Spring Boot, JPA, Hibernate, JDBC, and JSP. Skilled in developing RESTful APIs, database integration, and version control using Git in Agile teams. Strong focus on clean code, debugging, and performance optimization across Backend systems. Quick learner passionate about delivering high-quality solutions and adopting new technologies.

TECHNICAL SKILLS

- **Programming Languages:** Java, Python
- **Frameworks & Technologies:** J2EE, Spring Boot, Microservices, Spring Security, Hibernate, Angular
- **Databases:** MySQL, IBM DB2, Oracle, MongoDB
- **DevOps & Cloud Tools:** Git, GitHub, Jenkins, Docker, AWS
- **Tools & Soft Skills:** Postman, Swagger, Eclipse, IntelliJ, VS Code, Problem Solving, Communication

WORK EXPERIENCE

Projects at Wipro – Indian Air Force Accounts Sep 2024- Current
Asset Planning System

- Developed backend logic using Java, Spring Boot, and DB2 queries to manage aircraft assets and their critical components (e.g., radar systems, missile systems, tires, cooling units).
- Designed database workflows to track and validate asset readiness — ensuring all required systems were operational before deployment.
- Integrated IBM WebSEAL (TAM/TIM) with LDAP for centralized authentication and authorization across enterprise systems.
- Enabled secure single sign-on (SSO) across multiple applications using middleware security and access controls.
- Created Angular-based UI components for asset status visualization and planning adjustments.
- Integrated Spring Security to implement role-based access control and secured API endpoints for different user roles.
- Implemented validation rules to identify incomplete asset configurations and trigger necessary maintenance actions.

Automation Communication System

- The AI model reads incoming letters and generates an appropriate formal response for each one. For example, if an officer submits a letter, the system automatically produces a proper reply tailored to the content of that letter.
- Worked in an Agile environment, collaborating with cross-functional teams to ensure seamless data flow and model integration.

TRAINING

RPS Consulting Dec 2023- Mar 2024

- Focused on Java and Spring Boot for building applications. Hands-on with RDBMS, SQL, Git and Linux.
- Contributed to a microservices-based architecture, optimizing scalability and maintainability.
- Utilized Postman for API testing and Git for version control, ensuring smooth deployment processes.
- Completed a Capstone Project integrating Java and Spring Boot.

EDUCATIONAL QUALIFICATIONS

Dr. Ambedkar Institute of Technology for Handicapped, Kanpur Jun 2018- Aug 2022

- Bachelor’s degree (B. Tech) focused in Computer Science and Engineering, secured 83.2% of aggregate marks.

Maharaja Agrasen Inter College, Deoria Jun 2015- July 2017

- Intermediate - 84%

Sant Pushpa High School Shanti Nagar, Deoria Apr 2014- May 2015

- High School – 89.9%

CERTIFICATIONS

Full Stack Java Developer

- Developing Role-Based Full-Stack App: Spring Boot + Angular
- Implementing secure authentication, authorization, and RESTful API integration.
- Build dynamic user interfaces with Angular and implemented robust CURD functionality with form validation
Enabling smooth interface with backend APIs developed in Spring Boot.

ACHIEVEMENTS

- Participated in a coding competitions, applying Core Java and logical problem-solving skills to solve real-time problems.
- Played a key role in developing and maintaining enterprise applications, consistently delivering tasks on time while ensuring code quality, security, and maintainability.
- Resolved critical bugs and optimized APIs to enhance system reliability.

LINKS

 [Leetcode](#)

 [GitHub](#)

 [Hackerrank](#)

 [LinkedIn](#)