

Prashant Wagh

📍 Hyderabad, India ✉ waghprashant6563@gmail.com ☎ +91-9420952286 🌐 in/prashant-wagh-sonar-1982a4214

SUMMARY

"Results-driven Full Stack Java Developer with 2.6+ years of experience in designing, developing, and deploying robust software solutions using Java, Spring Boot, React.js, and AWS. Skilled in optimizing performance, implementing efficient code, and delivering high-quality software in fast-paced environments."

EXPERIENCE

Full Stack Java Developer + Cloud Smac-X Inno Labs Pvt Ltd

November 2024 - Present

- Leading development of two enterprise projects from scratch—**Ticketing Tool** and **Vendor Portal**—reducing manual **SAP** operations by **60%**.
- Architected secure and scalable backend systems using **Spring Boot**, **Spring Security**, and **Spring Data JPA**, handling over **1M database transactions** monthly.
- Built and deployed **40+ highly responsive UI components** with **React.js** and **Redux**, increasing user satisfaction scores by **30%**.
- Managed **AWS** infrastructure, including **EC2**, **S3**, **RDS**, **VPC**, **IAM**, and **Route 53**, achieving **99.99% uptime** and cutting deployment time by **40%**.
- Implemented **WebSocket**-based real-time **chat and notification** features, enhancing communication efficiency by **45%** within the platform.
- Integrated **SAP** services to deliver **cloud-native solutions**, ensuring seamless compatibility with **SAP environments** and improving deployment efficiency by **35%**.

Full Stack Java Developer Engeniuspark Technologies

February 2023 - October 2024, Nashik

- Developed and maintained **RESTful APIs** and **microservices** using **Spring Boot**, **Spring Cloud**, **Spring Data JPA**, and **Spring Security**, improving backend reliability by **40%**.
- Implemented **JWT-based authentication and authorization**, reducing unauthorized access by **90%** and aligning with **enterprise-grade security standards**.
- Designed scalable and fault-tolerant **microservices architecture** using **Spring Cloud**, improving system availability to **99.9%** during high-traffic events.
- Built real-time features like **chat and notifications** using **WebSocket** and **STOMP**, enhancing user engagement by **50%** across core modules.
- Deployed **Dockerized microservices** to **AWS EC2** with **S3** and **RDS** integrations, achieving **100% deployment consistency** and reducing infrastructure cost by **20%**.
- Mentored **5 junior developers** on **Java** and **React.js**, raising overall **code quality** and increasing team productivity by **25%** in under six months.

PROJECT

Integrated Spring AI into a Spring Boot application to enable real-time chat using OpenAI, enhancing user interaction and automating 70% of customer queries.

February 2025 - March 2025

- Developed a real-time AI chatbot using **Spring Boot** and **Spring AI**, reducing manual query handling by **70%** in test scenarios.
- Integrated **OpenAI API** to enable dynamic, context-aware responses, improving response relevance and accuracy by **80%**.

Order and Customer Service (Spring Boot, GraphQL, MySQL)

November 2024 - December 2024

- Designed and developed **Order and Customer services** using **GraphQL** in **Spring Boot**, reducing API response complexity by **60%** compared to traditional **REST**.
- Implemented **GraphQL queries, mutations, and schema** to support flexible and efficient data fetching for customer and order relationships.

EDUCATION

Bachelor of Technology (B.Tech)

Dr. Babasaheb Ambedkar Technological University • Lonere, Maharashtra • 2019 -2023 • 8.7 CGPA

- Awarded a full 4-year **Tuition Fee Waiver Scheme (TFWS) Scholarship** based on performance in the Engineering Entrance Examination, covering **100%** tuition fees throughout the B.Tech program.
- Secured **All India Rank 4** in **BAJA SAE India** competition among **300+** participating colleges, including IITs and NITs, as part of a **25-member** core engineering team.

CERTIFICATIONS

Full Stack Java Development

2024

- Validates proficiency in both **backend** and **frontend** development using **Java Spring Boot** and **React.js**.
- Covers key concepts like **REST APIs**, **JWT authentication**, **database integration (MySQL)**, **responsive UI**, and **deployment using Docker or AWS**.

AWS/ Cloud Practitioner Essentials

2022

- Demonstrates foundational knowledge of **AWS cloud services**, including compute, storage, networking, security, and billing.
- Especially relevant for roles involving **DevOps**, **backend development**, **cloud-native applications**, or **microservices deployment** using AWS (e.g., EC2, S3, RDS, IAM, VPC).

AWARDS & HONORS

BAJA SAE INDIA Competition

Mahindra & Mahindra • 2022

“Star of the Quarter Award”

Smac-x Inno Labs • 2025

SKILLS

Technical Skills

Backend & Frameworks:Java, Spring Boot, Spring, Spring Data JPA, Hibernate, Spring Security, Spring Cloud, Liquibase, Microservices, REST APIs, GraphQL, OpenAPI, WebSockets, STOMP, JWT, REST Template, Spring WebClient, Spring AI .

Frontend Technologies:React.js, Redux, JavaScript (ES6+), Bootstrap, HTML5, CSS3

Database & Caching:MySQL, MSSQL,, Redis

Cloud & DevOps:AWS (EC2, S3, RDS, IAM, VPC, Security Groups), Docker, CI/CD (Jenkins/GitHub Actions).

Messaging & Streaming:Apache Kafka & Websocket

API & Testing Tools:Postman ,Jmeter

Development Methodologies: Agile .
