

Ayush Sahu

Senior Software Engineer

+91-8349660117 | sahuayush221000@gmail.com | [LinkedIn](#) | [Portfolio](#)

Skills & Strengths

- **Languages & Frameworks:** Java, Python, Groovy, JavaScript, ReactJS, ExpressJS, Apache Camel, Spring boot
- **System Architecture:** Microservices, RESTful Web Services, API Design, Code Reviews
- **Familiar With:** PostgreSQL, MySQL
- **Conversational AI Platforms:** SoundHound Amelia, Google Dialogflow
- **Other Skills:** UI/UX Design, Data Structures, Algorithms, Problem Solving, Debugging, Agile Methodologies, SDLC

Work Experience

Bhrish Labs pvt ltd

Senior Software Engineer

Jun 2023 - Present

Hyderabad

- Led AI-driven HR automation for Nestlé's global HR platform with 50K+ daily active users.
- Improved system performance and cut API response time by 30% via code and caching optimizations.
- Designed scalable backend systems using Java, Groovy, and Apache Camel for enterprise-grade integrations.
- Supervised chatbot development for Microsoft Teams, boosting internal HR support and user engagement.
- Built and maintained full-stack HR tools using ReactJS and FastAPI, ensuring seamless functionality.

Amelia, SoundHound AI

Software Engineer

Jun 2022 - Jun 2023

Bengaluru

- Developed Java and Groovy-based chatbots to automate workflows for clients like Visionworks, Eyefinity and JP Morgan.
- Integrated third-party APIs to enhance chat and voice systems, improving service efficiency and reliability.
- Designed React-based conversational interfaces, ensuring intuitive, seamless user experiences across client applications.
- Delivered scalable chatbot solutions used by millions of users, significantly improving support accessibility and responsiveness.

Desparito pvt ltd

Frontend Developer

Jan 2021 - Jun 2021

Bhopal

- Developed, maintained, and enhanced web applications using ReactJS and Firebase, ensuring robust functionality and intuitive interfaces.
- Worked with designers and backend developers to create responsive, user-friendly interfaces using HTML, CSS, Bootstrap, and Material-UI.
- Troubleshoot and resolved software issues, optimizing web pages for maximum speed, scalability, and performance across devices.

Education

Rajiv Gandhi Proudlyogiki Vishwavidyalaya (RGPV) | 2018 - 2022

Bachelor of Technology | Information Technology

Certificates

- Certificate of Excellence Full-Stack development (Coding Ninjas)
- React js (HackerRank)
- Python (HackerRank)
- Responsive Web Design (Sololearn)