

Bhupesh Sahu

bhupeshsahu0078@gmail.com - [GitHub Profile](#) - [Portfolio](#)

EDUCATION

Centre for Development of Advanced Computing

Diploma In Advanced Computing

Bhilai Institute Of Technology

Btech - Computer Science and Engineering

Location, Hyderabad, India

09/2022

Location, Raipur, India

09/2021

TECHNICAL SKILLS

Programming Languages: Java, Angular, ReactJs, React Native (Android Development), NodeJs, HTML, CSS

Libraries and Tools: Spring Boot, BootStrap, Git, Object-Oriented-Programming, Material-UI, Visual Studio

Database: MySql, MongoDB

WORK EXPERIENCE

Software Developer (Contractual)

Indira Gandhi Krishi Vishwavidyalaya (IGKV), MIS Department – under NIC Raipur

06/2025 - Present

- Designing and developing a Recruitment Management Portal using Angular, Node.js (Express.js), and MariaDB.
- Implemented JWT-based authentication and authorization for secure, role-based access control.
- Built a dynamic multi-step form system with Reactive Forms, conditional rendering, API-driven data binding, and file upload support.
- Developed and optimized RESTful APIs for candidate registration, scorecard evaluation, and document management.
- Designed relational database schema in MariaDB/MySQL with complex foreign key relationships, ensuring high performance and data integrity.
- Implemented form data persistence, update, and prefill features for improved user experience.
- Collaborated with cross-functional teams under Agile methodology for requirement analysis, development, and deployment.
- Utilized Git/GitHub for version control and participated in code reviews to maintain best practices and clean architecture.

Freelance Full Stack Developer

Remote

05/2024 - 05/2025

- Built Bhartiya Solar, a responsive website using ReactJS and Node.js with modern UI and SEO optimization. (bhartiyasolar.in)
- Developed 360 Critical Care, an e-learning platform with admin and user portals for course browsing, purchases, and testing using ReactJS and Node.js. (rjtechx.fun)
- Created Invoice Generator, a mobile app using React Native for generating, managing, and exporting invoices as PDFs with offline support.

Associate Software Engineer

Tech Mahindra, Pune, India

01/2023 - 03/2024

- Collaborated with cross-functional teams to deliver a comprehensive software solution, increasing client satisfaction by 25%.
- Optimized legacy systems, reducing system downtime by 30% and improving application response time by 15%.
- Developed 10+ RESTful APIs using Spring Boot, ensuring smooth integration with front-end applications.
- Enhanced system performance by identifying and resolving bottlenecks in existing software systems, reducing downtime by 25%.
- Improved user experience by leveraging ReactJS, HTML5, and CSS to design modern, responsive interfaces.

Internship

Feasible Technology, Raipur, India

07/2019 - 08/2019

- Completed 200+ hours of training in Java development technologies, leading to the creation of two fully functional microservices as capstone projects.
- Built 3 reusable modules leveraging OOP principles, reducing code redundancy by 40%.

CERTIFICATIONS

Microsoft Certified: Azure Fundamentals

Tech Mahindra, Pune, India

- Credential ID: 7B6A624684558F7D
- Certification number: I152BE-9E6421