Bhupesh Sahu

bhupeshsahu0078@gmail.com   - GitHub Profile   - Portfolio

EDUCATION

Centre for Development of Advanced Computing   Location, Hyderabad, India
Diploma In Advanced Computing   *09/2022*
Bhilai Institute Of Technology   Location, Raipur, India
Btech - Computer Science and Engineering   *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

Freelance Full Stack Developer
Remote   *05/2025 – Present*
- 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%.

PROJECTS

* **Find My Shop** – Developed a web application for users to discover shops based on categories and locations. Users can view store details, ratings, and directions. This project streamlined shop discovery and improved local business visibility.
* - **Technologies Used:** Spring Boot (Backend), ReactJS (Frontend), MySQL (Database).
* **Invoice Generator** – Created a React Native application for managing invoices, enabling users to generate, track, send, and download invoices as PDFs. The application securely stores invoices locally on the device.
* - **Technologies Used:** React Native, Local Storage, PDF Generation Libraries.
* **Water Plant Billing System** – Developed a billing system that allows users to generate different types of invoices, including GST, non-GST, regular, and composition bills. The system enhances efficiency in invoice management and provides a user-friendly interface for generating and tracking bills.
* - **Technologies Used:** React Native (Frontend), Node.js (Backend), MongoDB (Database).

CERTIFICATIONS

Microsoft Certified: Azure Fundamentals
Tech Mahindra, Pune, India
* Credential ID: 7B6A624684558F7D
* Certification number: I152BE-9E6421