Abhishek Sahu

Node.js Developer

Experienced in Node.js, Angular, React.js, and Vue.js, along with full stack development. Renowned for driving innovation and operational efficiency, adept at crafting cost-effective software solutions. Actively seeking transformative opportunities.



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EDUCATION

B.Tech Computer Science and Engineering Nagpur University

06/2018 - 07/2022 8.5 CGPA

Engineering

INTERMEDIATE

Maharashtra State Boards

06/2016 - 06/2018

METRICULATION

Maharashtra State Boards

07/2015 - 07/2016

WORK EXPERIENCE

Software Developer Vshoppie Online Service Pvt Ltd

04/2023 - 04/2024

Pune

Role and Responsibilites:

- Orchestrated API development project, streamlining data integration processes for 5 systems; reduced data retrieval time by 40% and improved overall system efficiency by 25%.
- Involved in all phases of the software development lifecycle, from initial design and documentation to final implementation and testing. Successfully identified and implemented optimized workflows, resulting in improved efficiency and productivity.
- Collaborated effectively with team members to ensure project success and alignment with organizational goals. Utilized Agile methodologies to adapt to changing requirements and deliver high-quality software solutions.
- Proficient in developing IoT devices and integrating Node.js code for seamless functionality

SKILLS

PROFESSIONAL PROJECTS

Shadow (04/2023 - 08/2023)

- "Shadow" was a project centered around hardware device integration, operating on a Linux-based system. It encompassed the development of both a user interface (UI) and an application programming interface (API), along with the implementation of software updates.
- Developed intuitive and responsive UI with Vue.js for seamless user interaction.
- Implemented efficient API using Node.js for communication between hardware devices and the web application.
- Designed and implemented software update functionalities for timely deployment of enhancements and bug fixes.
- Technologies and Tools Used: Operating System: Linux, Vue.js, Node JS, HTML/CSS.

Reflector (09/2023 - 04/2024)

- "Reflector" was a web application platform deployed on Cloud, providing users access to their Shadow and Edge Hub devices. It served as a centralized hub for managing and interacting with connected
- Developed APIs using Node.js to facilitate efficient communication between various components of the system. Implemented user interface (UI) features using AngularJS, ensuring a seamless and intuitive user experience.
- Contributed to the architectural design of the platform, focusing on scalability and reliability to meet growing demands. Collaborated with team members to analyze requirements and translate them into technical solutions.
- Participated in code reviews and provided feedback to ensure code quality and maintainability. Actively involved in troubleshooting and debugging issues to maintain system integrity and performance.
- Technologies and Tools Used: DataBase: SQL, AngularJS, Node JS., Containerization: Docker.
- Engineered Node.is APIs to streamline inter-component communication, boosting system efficiency by 40% and reducing response time by 50 milliseconds on average. Implemented AngularJS UI features, enhancing user experience and driving a 25% increase in user retention.

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Marathi

Full Professional Proficiency