

Manu Sahu

New Delhi, India +91 8076995625 | sahumanu21@outlook.com | LinkedIn

Summary

Highly proficient and results-oriented **Software Engineer** with 3+ years of experience in design, development, and implementation of scalable and high-performance applications. Expertise in **Node.js, Typescript, JavaScript, MongoDB, PostgreSQL, Microservices, Mendix**, and **RESTful APIs**. Proven ability to deliver projects on time and within budget, with a focus on writing clean, efficient, and well-documented code. Strong understanding of software development life cycle (SDLC) and agile methodologies. Seeking a challenging **Software Developer** position to leverage technical skills and contribute to innovative projects.

Key Skills

- **Programming Languages:** JavaScript, Java, TypeScript, HTML, CSS, SQL, NoSQL
- **Frameworks/Libraries:** Angular, Node.js, Express.js, Mendix
- **Databases:** MongoDB, PostgreSQL, MySQL
- **APIs:** RESTful APIs, Web APIs
- **Agile Methodologies:** Scrum, Kanban
- **Software Development Life Cycle (SDLC)**
- **Problem-Solving**
- **Team Collaboration**
- **Communication Skills**

Experience

Software Engineer, Infozech | Sarita Vihar, New Delhi | Sep 2021 - Present

- Designed and developed front-end web architecture for a telecom solution, iTower, using **Angular**, resulting in a 20% improvement in user interface responsiveness.
- Developed **RESTful Web APIs** using **Node.js** and **Express.js** to facilitate data exchange between mobile applications and web applications.
- Collaborated with clients to gather software requirements and translate them into technical specifications and implement solutions.
- Contributed to the development and maintenance of iTower's modules: iAsset and iProject.

- **iAsset Project:**
 - Led the development of a master data module for asset management, utilizing **MEAN stack**, resulting in a 15% increase in data accuracy.
 - Implemented APIs for data integration and created dynamic user interfaces using **Angular**.
 - Managed asset movements, audits, and site data, and resolved production bugs, ensuring timely resolution within SLA timelines.
 - Technologies used: **MongoDB, Express.js, Angular, Node.js, PostgreSQL**.
- **Key Achievements:**
 - Reduced application load times by 25% through code optimization and database query tuning.
 - Improved system reliability by implementing robust error handling and logging mechanisms.
 - Contributed to a 10% increase in user satisfaction by enhancing application usability and performance.

Associate, Wipro | Sarita Vihar, New Delhi | Sep 2020 – Aug 2021

- Provided technical support to Airtel customers, resolving technical issues and ensuring uninterrupted services.
- Managed and resolved technical tickets within defined SLAs.

Customer Service Representative, Tech Mahindra | Noida, Uttar Pradesh | May 2019 – Mar 2020

- Handled customer inquiries, complaints, and service requests for Flipkart.

Education

Bachelor of Technology, Computer Science & Engineering | IEC College of Engineering & Technology | 2015 - 2019

Professional Development

- Certified in Data Science and Machine Learning for Beginners.
- Certified in Mendix Rapid Developer.