

Vishnuraj P.S.

Chennai, Tamil Nadu, India

vishnubhadri@hotmail.com



SUMMARY

Results-driven **Software Engineer** with over **5.9+ years** of experience designing and implementing **high-performance SaaS** web applications. Proven expertise in both **back-end (Node.js, Java, Express.js)** and **front-end (Vue.js, Angular, HTML/CSS)** development. Strong advocate for clean code, code reviews, and **agile methodologies**. Recognized for exceeding expectations, awarded "**Gem of the Month**" twice, and skilled in **mentoring** junior developers. Committed to **continuous learning** and staying abreast of industry trends.

SKILLS

Technical Skills

- **Back-End Development:** Node.js, Java 8, Express.js, Hapi, APIs, AWS, MongoDB, PostgreSQL, RabbitMQ, KeyDB.
- **Front-End Development:** Vue.js, Angular, HTML/CSS, JavaScript, jQuery, Web Components, Micro Front-End Architecture
- **Concepts:** Design Patterns, Data Structures, Scalability, Test-Driven Development, Agile Methodologies, CI/CD Pipelines, SaaS
- **Tools:** Git, JIRA, Postman, Kibana, Datadog, Docker.

Soft Skills

- Excellent communication
- Teamwork and leadership
- Problem-solving and adaptability
- Time management and mentoring
- Willingness to learn
- Critical Thinking

EXPERIENCE

Senior Software Engineer,

Samsung Electronics America, Chennai.

Payroll: Altimetrik india pvt ltd

07/2023 – Present

- Actively **investigation**, **fixing urgent** bugs and developing key features for Samsung eCommerce to ensure smooth operations.
- Playing a **crucial role** in **optimizing the CPU performance** of the **KeyDB cache invalidation**, significantly improving overall system efficiency.
- Optimized Samsung eCommerce APIs, achieving a **20% performance** boost and improved **customer satisfaction**.
- Took the lead in developing **Edge caching** using **Akamai** and **Node.js**, achieving a **30% faster response time** and **optimizing resources by 70%**.
- Mentored developers on best practices and conducted regular **code reviews**.

Associate Consultant,

Intellect Design Arena, Chennai.

04/2021 – 07/2023

- Awarded "**GEM of the Month**" **twice** for innovative solutions:
 - Implemented a **WebSocket** notification system, reducing DB load by **70%** and **enabling real-time updates**.
 - Built a centralized **UI library**, increasing development speed by 40%.
- Developed a **Micro Front-End** Architecture using **Vue.js**, **enhancing performance** and **scalability**.

Software Engineer,

GoDB Tech Pvt Ltd, Chennai.

05/2018 – 04/2021

- Demonstrated **versatility** and **adaptability** by building full-stack applications using **diverse technologies** (**Angular**, **TypeScript**, **Node.js**, **Java Servlet**, **J2EE**, **jQuery**).
- Developed complex applications using **Design Patterns** and implemented both **Monolithic** and **Microservice Architectures**, showcasing architectural expertise.
- **Trained** and **mentored** junior developers, fostering a collaborative learning environment and **solidifying leadership**.

EDUCATION

- **B.E. Computer Science and Engineering**, Sona College of Technology, Salem, Tamil Nadu
- **Diploma in Computer Engineering**, Thiagarajar Polytechnic College, Salem, Tamil Nadu