## Vishnuraj P.S.

Chennai, Tamil Nadu, India +91 80153 30617,

vishnubhadri@hotmail.com



SUMMARY









4.5+ years in the software engineering profession, with three years as a back-end developer and two years as a front-end developer. Awarded the prestigious "GEM of the Month" award for innovative implementation in the back end, which reduced DB load by up to 30%. Strong in computer fundamentals, logical thinking, problem-solving, multithreading, and debugging. Skilled in languages such as Java, Node.js, and JavaScript, frameworks like Vue.js, and databases like MySQL and MongoDB. Proficient in tools such as Git, JIRA, and Apache Tomcat. Experienced with data structures, and design patterns. Familiar with technologies like WebSockets, and HTTP (REST and GraphQL).

### **SKILLS**

### Languages

- **JavaScript**
- Node.js
- NoSQL (MongoDB)
- Java and J2EE

### Concepts

- **Data Structures**
- Multithreading
- **Design Patterns**
- **Unit-Testing**
- WebSocket
- HTTP (REST and Graphql)

- MySQL)
- Docker
- **Jenkins**
- Load Balancing
- AWS (S3, SNS, and SQS)

Vue2 and Angular (V8)

RDBMS (SQL Server,

### Software

- Database: SQL Server, MySQL, MySQL aurora, MongoDB.
- Tools: Git, JIRA, Bugzilla.
- Web Servers: Apache, Apache Tomcat, Express.js

### Soft Skills

•	Teamwork.	

- Time Management.
- Problem-solving.
- Flexibility.

- Attention to detail
- Mentoring
- Willingness to learn
- Work ethic.

EXPERIENCE

# Associate Consultant, Intellect Design Arena, Chennai.

04/2021 - Present

### Projects:

 Magic Submission: Developed a Vue.js application and Node.js using JavaScript, Socket.IO, and MongoDB, with micro front-end architecture for an AI product that extracts and displays content from various sources, enriches data, and indicates risk information. Worked as the primary Node.js resource.

### **Achievements in Intellect Design Arena:**

- Implemented a notification module using WebSockets, resulting in a 30% reduction in DB load and instant updates in the UI. Awarded "GEM of the Month".
- Designed and developed a centralized UI component library that helped developers build new screens 40% faster.
- Actively mentored, coached, and guided project teams in implementing new features.
- Created a no-code solution for complex modules, allowing non-programmers to easily create and modify screen components.
- Implemented REST and GraphQL APIs to query complex data from a single response and reduce the number of API calls.
- Adopted test-driven development and transitioned from manual to automated unit testing to improve product quality.
- Worked with agile methodologies and tools such as Jira and Confluence.

Software Engineer,	08/2018 –
GoDB Tech Pvt Ltd, Chennai.	04/2021

### **Projects:**

- Event Manager: Developed an event scheduling system for managing meetings and travel arrangements for attendees. Utilized JavaScript, jQuery, and Java Servlet as a full-stack developer.
- TAGIC E-Marine: Worked as a back-end developer using Node.js to develop a
  marine insurance platform that provides quotes, proposals, payment, policy,
  endorsement, and renewal services. Also provided guidance to the front-end team
  using Angular (V9).
- TAGIC Non-Rater: Developed an insurance platform that provides quotes, proposals, payment, and policy services, with special features such as UW referral and UW escalation matrix. Utilized Angular (V9), Node.js, and Java as a full-stack developer.

### **Achievements in GoDB:**

- Trained 2-4 new graduates for a project and provided technical mentorship to 7 team members.
- Demonstrated strong skills as a proactive front-end developer and self-taught back-end developer, working with technologies such as Angular, TypeScript, JavaScript, jQuery, Java Servlet, J2EE, and Node.js.
- Developed complex applications using design patterns and applied monolithic and microservice architectures.
- Built event management and marine insurance systems.
- Collaborated with testing, business analyst, deployment teams, and clients to resolve development complexity and deliver high-quality products.
- Applied agile methodologies and maintained records of work progress.

# Sona College of Technology Salem, Tamil Nadu B.E – Computer Science and Engineering (CGPA 7.2). Thiagarajar Polytechnic College Salem, Tamil Nadu Diploma in Computer Engineering (CGPA 7.7). Bharathi Vidyalaya Higher Secondary School

Salem, Tamil Nadu

• SSLC (<u>70.1%</u>)

### **DECLARATION**

I assure you that the information mentioned above is correct to the best of my knowledge and belief.