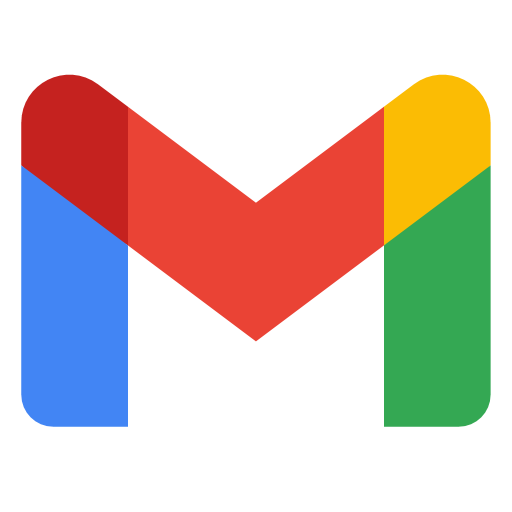
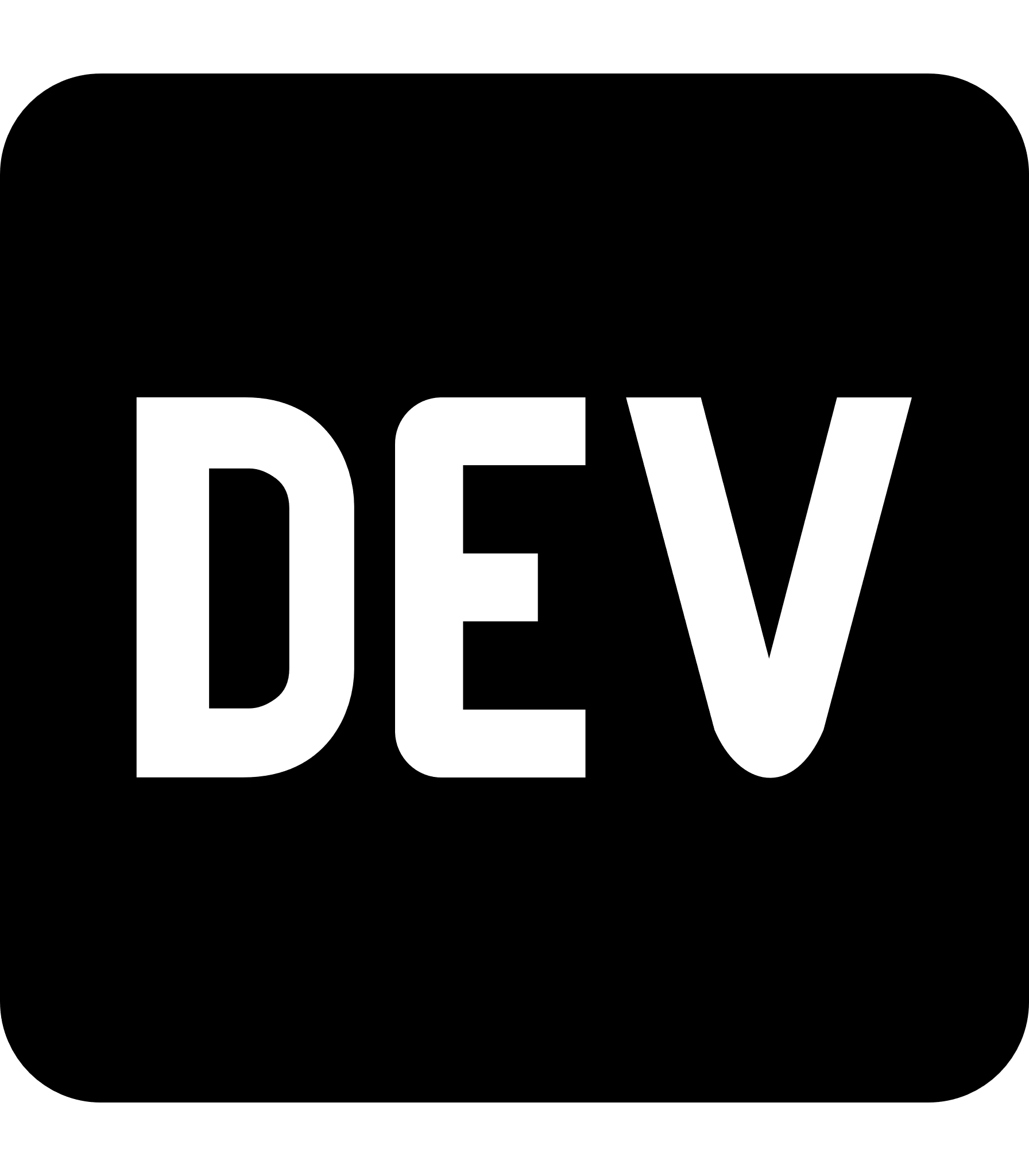
Vishnuraj P.S.

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 https://www.linkedin.com/in/vishnu-raj-sivakumar/https://github.com/vishnubhadri/ link to website  

# 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 D**B 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). |
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# SKILLS

## Languages

* JavaScript
* Node.js
* NoSQL (MongoDB)
* Java and J2EE
* Vue2 and Angular (V8)
* RDBMS (SQL Server, MySQL)

## **Concepts**

* Data Structures
* Multithreading
* Design Patterns
* Unit-Testing
* WebSocket
* HTTP (REST and Graphql)
* Docker
* Jenkins
* Load Balancing
* AWS (S3, SNS, and SQS)   
  ATS TAGS (Naukri, LinkedIn) : Engineering, Problem solving, Communication, Time management, Basic coding, App development, Angular, User interface design, Debugging, Test driven development, Web applications, Back-end web development, Apollo Graphql, Graphql, Amazon simple notification service (SNS), WebSocket, Jenkins, Software design patterns, Web components, Html5, Typescript, Vue.js, J2ee web services, Representational state transfer (rest), Unit testing, Software design, Micro frontend, Amazon s3, Amazon SQS, Algorithms, Front-end development, API development, Java, Data structures, JavaScript, jQuery, Rest API, SQL, MySQL, Node.js, Git, React.js, Rest API, Teamwork, Full-stack development, Object-oriented programming (OOP, OOPS), Multithreading, Html, Python (programming language), C++, C (programming language), Mongo dB, Design patterns, Cascading style sheets (CSS), CSS, Development, .net, Asp.net, J2ee, Microservices, Spring, Spring boot, Python, Hibernate, C#

## 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, *GoDB Tech Pvt Ltd, Chennai.* |  | 08/2018 – 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. | | |

# Education

| Sona College of Technology *Salem, Tamil Nadu*   * B.E – Computer Science and Engineering (*CGPA 7.2*). | 07/2015 - 04/2018 |
| --- | --- |
| Thiagarajar Polytechnic College *Salem, Tamil Nadu* Diploma in Computer Engineering (*CGPA 7.7*). | 07/2012 - 03/2015 |
| **Bharathi Vidyalaya Higher Secondary School**  *Salem, Tamil Nadu* SSLC (*70.1%*) | 2012 |

# DECLARATION

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