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# Summary

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| * Highly skilled software engineer with **4+ years of experience** in both **back-end** and **front-end development**. * Won an **award for my track record** for improving back-end performance and efficiency. My strong skills include **JavaScript, Node.js, and Java**, as well as frameworks like **Vue.js and Angular**. * Proficient in databases such as **MySQL and MongoDB**, and familiar with technologies like **WebSockets, HTTP (REST and GraphQL)**, **web components**, and **module federation**. * Comfortable with **front-end technologies** like **HTML, CSS, and SCSS** and have experience in **micro front-ends**, **data structures**, and **design patterns**, and am proficient in tools such as **Git, JIRA,** and **Postman**. |

# SKILLS

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| Front-End Technology | |
| * JavaScript * Vue2 and Angular (V8) * HTML, CSS, and SCSS * Web Components | * Lodash * jQuery * Micro Front-End * Module federation |

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| Back-End Technology | |
| * Node.js * NoSQL (MongoDB) * AWS (S3, SNS, and SQS) | * RDBMS (SQL Server, MySQL) * Java and J2EE |
| Concepts | |
| * Data Structures * Multithreading * Design Patterns * Unit-Testing * WebSocket | * Docker * Jenkins * Load Balancing * Graphql * HTTP (REST)   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 | |
| * Tools: Git, JIRA, Bugzilla, Postman. * Web Servers: Apache, Apache Tomcat,Node.js, Express.js. | |

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| Soft Skills | |
| * Teamwork * Time Management * Problem-solving * Flexibility | * Mentoring * Willingness to learn * Work ethic * Attention to detail |

# Experience

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| Associate Consultant,Intellect Design Arena, Chennai. | 04/2021 – Present |
| Projects:  * **IDXP-UI-LIBRARY:** Developed a centralized **UI component library** that allowed developers to reuse components, styles, and features to build screens 40% faster. Focused on **easy integration** through an **NPM package** and **single-point updates** across multiple applications. * **Magic Platform**: Worked as a **Front-end developer** using the **Vue framework** to design complex, reusable components and libraries with micro front-end architecture for an AI-based platform hosting a library of pre-trained AI models. * **Magic Submission**: Developed a **Vue.js** application 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. | |

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| 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 users to easily create and modify screen components. * Re-architected the UI from a monolithic to a **micro front-end architecture**. * Introduced, rebuilt, and engineered products using micro front-ends for lightweight, **cross-framework**, and **fast loading**. * Migrated the UI from **Kubernetes to S3** for cost-efficiency, high availability, and faster deployment. * 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. * Developed complex, reusable screens that rendered, highlighted, and annotated images and HTML content using **Fabric.js** (canvas). * Familiar with Vue libraries such as **Vuex**, **Vuetify**, and **Vue-Router**. |

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| 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 guided 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.** | |

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| 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 maintain records of work progress |

# Education

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| 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

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