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# Summary

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| 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

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| 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. ATS Tags: agile methodologies, algorithms, amazon s3, amazon simple notification service, amazon sqs, amazon web services, analytical thinking, android, angular, angularjs, apache kafka, api design, api development, apollo graphql, app development, artificial intelligence, asp.net, asp.net core, authentication, authorization, aws, back-end development, back-end web development, backbone.js, basic coding, big data, bootstrap, business acumen, business intelligence, c,c++, cache, caching, cascading style sheets, cassandra, cdn, ci/cd, ci/cd pipelines, cloud computing, cockroach db, cockroachdb, communication, computer vision, conflict resolution, consulting, continuous learning, creativity, critical thinking, css, data science, data structures, data visualization, debugging, decision making, deep learning, delegation, design patterns, development, devops, distributed systems, django, docker, docker products, elastic search, elasticsearch, elevator pitches, engineering, flutter, front-end development, full stack development, full-stack developer, full-stack development, gcp, git, github, gitops, google cloud platform, graphql, growth mindset, hadoop, hibernate, html, html5, interactive web, interpersonal skills, ios, j2ee, j2ee web services, java, java database connectivity, java server pages, javascript, javascript frameworks, jdbc, jenkins, jest, jira, jquery, json, jsp, juno db, junodb, jwt, kafka, kanban, key db, keydb, kubernetes, leadership, load balancer, log4j, log4js, machine learning, maintainability, mentorship, messaging queues, micro frontend, microservices, microsoft azure, mobile development, mongo db, mongodb, multithreading, mysql, natural language processing, node.js, nosql, oauth, object-oriented programming, oop, oops, open to change, openness to feedback, owasp, pagerduty, performance improvement, performance optimization, php, postgresql, presentation, presentation skills, problem solving, programming, programming languages, project management, prototyping, public speaking, python, qa/testing, rate limiter, react native, react.js, redis, redux.js, representational state transfer, rest, rest api, ruby, scrum, security, serverless computing, sns, soap, software design, software design patterns, software development, solver, spark, spring, spring boot, spring framework, sql, startup experience, task scheduler, team building, teamwork, technical leadership, test driven development, test-driven development, time management, troubleshooting, typescript, ui/ux design, unit testing, user interface design, verbal, vue.js, waterfall, web applications, web components, web development, web performance optimization, web services, websocket, willingness to change, willingness to learn, windows, written, saas, insurance, fintech, Finance, ecommerce, AI, Banking |
| Soft Skills |
| * Excellent communication * Teamwork and leadership * Problem-solving and adaptability * Time management and mentoring * Willingness to learn * Critical Thinking |

# Experience

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| 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**. | |

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| 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**. | |

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| 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

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