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# Summary

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| Driven and innovative **Software Engineer** with 6+ years of experience in developing **cutting-edge** **SaaS** web applications. Proficient in both **back-end** and **front-end** technologies, including **Node.js**, **Java**, **Vue.js**, and **Angular**. Skilled in **agile methodologies**, clean **code practices**, and fostering **team collaboration**. Recognized for exceeding expectations and delivering impactful solutions. Seeking opportunities to leverage expertise in software development to drive business growth and innovation. |

# Skills

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| Technical Skills |
| * **Back-End Development**: Node.js, Java 8, Express.js, Hapi, APIs, AWS, MongoDB, PostgreSQL, RabbitMQ, Kafka, 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: a g i l e m e t h o d o l o g i e s , a l g o r i t h m s , a m a z o n s 3 , a m a z o n s i m p l e n o t i f i c a t i o n s e r v i c e , a m a z o n s q s , a m a z o n w e b s e r v i c e s , a n a l y t i c a l t h i n k i n g , a n d r o i d , a n g u l a r , a n g u l a r j s , a p a c h e k a f k a , a p i d e s i g n , a p i d e v e l o p m e n t , a p o l l o g r a p h q l , a p p d e v e l o p m e n t , a r t i f i c i a l i n t e l l i g e n c e , a s p . n e t , a s p . n e t c o r e , a u t h e n t i c a t i o n , a u t h o r i z a t i o n , a w s , b a c k - e n d d e v e l o p m e n t , b a c k - e n d w e b d e v e l o p m e n t , b a c k b o n e . j s , b a s i c c o d i n g , b i g d a t a , b o o t s t r a p , b u s i n e s s a c u m e n , b u s i n e s s i n t e l l i g e n c e , c , c + + , c a c h e , c a c h i n g , c a s c a d i n g s t y l e s h e e t s , c a s s a n d r a , c d n , c i / c d , c i / c d p i p e l i n e s , c l o u d c o m p u t i n g , c o c k r o a c h d b , c o c k r o a c h d b , c o m m u n i c a t i o n , c o m p u t e r v i s i o n , c o n f l i c t r e s o l u t i o n , c o n s u l t i n g , c o n t i n u o u s l e a r n i n g , c r e a t i v i t y , c r i t i c a l t h i n k i n g , c s s , d a t a s c i e n c e , d a t a s t r u c t u r e s , d a t a v i s u a l i z a t i o n , d e b u g g i n g , d e c i s i o n m a k i n g , d e e p l e a r n i n g , d e l e g a t i o n , d e s i g n p a t t e r n s , d e v e l o p m e n t , d e v o p s , d i s t r i b u t e d s y s t e m s , d j a n g o , d o c k e r , d o c k e r p r o d u c t s , e l a s t i c s e a r c h , e l a s t i c s e a r c h , e l e v a t o r p i t c h e s , e n g i n e e r i n g , f l u t t e r , f r o n t - e n d d e v e l o p m e n t , f u l l s t a c k d e v e l o p m e n t , f u l l - s t a c k d e v e l o p e r , f u l l - s t a c k d e v e l o p m e n t , g c p , g i t , g i t h u b , g i t o p s , g o o g l e c l o u d p l a t f o r m , g r a p h q l , g r o w t h m i n d s e t , h a d o o p , h i b e r n a t e , h t m l , h t m l 5 , i n t e r a c t i v e w e b , i n t e r p e r s o n a l s k i l l s , i o s , j 2 e e , j 2 e e w e b s e r v i c e s , j a v a , j a v a d a t a b a s e c o n n e c t i v i t y , j a v a s e r v e r p a g e s , j a v a s c r i p t , j a v a s c r i p t f r a m e w o r k s , j d b c , j e n k i n s , j e s t , j i r a , j q u e r y , j s o n , j s p , j u n o d b , j u n o d b , j w t , k a f k a , k a n b a n , k e y d b , k e y d b , k u b e r n e t e s , l e a d e r s h i p , l o a d b a l a n c e r , l o g 4 j , l o g 4 j s , m a c h i n e l e a r n i n g , m a i n t a i n a b i l i t y , m e n t o r s h i p , m e s s a g i n g q u e u e s , m i c r o f r o n t e n d , m i c r o s e r v i c e s , m i c r o s o f t a z u r e , m o b i l e d e v e l o p m e n t , m o n g o d b , m o n g o d b , m u l t i t h r e a d i n g , m y s q l , n a t u r a l l a n g u a g e p r o c e s s i n g , n o d e . j s , n o s q l , o a u t h , o b j e c t - o r i e n t e d p r o g r a m m i n g , o o p , o o p s , o p e n t o c h a n g e , o p e n n e s s t o f e e d b a c k , o w a s p , p a g e r d u t y , p e r f o r m a n c e i m p r o v e m e n t , p e r f o r m a n c e o p t i m i z a t i o n , p h p , p o s t g r e s q l , p r e s e n t a t i o n , p r e s e n t a t i o n s k i l l s , p r o b l e m s o l v i n g , p r o g r a m m i n g , p r o g r a m m i n g l a n g u a g e s , p r o j e c t m a n a g e m e n t , p r o t o t y p i n g , p u b l i c s p e a k i n g , p y t h o n , q a / t e s t i n g , r a t e l i m i t e r , r e a c t n a t i v e , r e a c t . j s , r e d i s , r e d u x . j s , r e p r e s e n t a t i o n a l s t a t e t r a n s f e r , r e s t , r e s t a p i , r u b y , s c r u m , s e c u r i t y , s e r v e r l e s s c o m p u t i n g , s n s , s o a p , s o f t w a r e d e s i g n , s o f t w a r e d e s i g n p a t t e r n s , s o f t w a r e d e v e l o p m e n t , s o l v e r , s p a r k , s p r i n g , s p r i n g b o o t , s p r i n g f r a m e w o r k , s q l , s t a r t u p e x p e r i e n c e , t a s k s c h e d u l e r , t e a m b u i l d i n g , t e a m w o r k , t e c h n i c a l l e a d e r s h i p , t e s t d r i v e n d e v e l o p m e n t , t e s t - d r i v e n d e v e l o p m e n t , t i m e m a n a g e m e n t , t r o u b l e s h o o t i n g , t y p e s c r i p t , u i / u x d e s i g n , u n i t t e s t i n g |
| Soft Skills |
| * Excellent communication * Teamwork and leadership * Problem-solving and adaptability * Time management and mentoring * Willingness to learn * Critical Thinking * Collaboration |

# Experience

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| Development Engineer 3,Comcast India, Chennai. | 06/2024 – Present |
| * **Led the design and development** using Node.js and TypeScript, optimizing performance and scalability. * **Integrated microservices and REST APIs**, improving modularity and data flow. * **Implemented Kafka and RabbitMQ**, increasing data processing efficiency by 30%. * **Mentored junior engineers** and **collaborated** with multiple teams ( QA teams, OPS and Remote team), reducing code defects by 15% and achieving a 99.8% testing success rate. | |

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| Senior Software Engineer,Samsung Electronics America, Chennai. Payroll: Altimetrik india pvt ltd | 07/2023 – 05/2024 |
| * Enhanced system efficiency and performance:   + Optimized KeyDB **cache invalidation**, leading to a significant **CPU improvement** resulting in a 20%.   + Achieved a **20% boost in response time, 25% decrease in latency** and a **15% improvement** in customer satisfaction by optimizing Samsung eCommerce APIs. * Increased scalability and responsiveness:   + Led the development of Edge caching using **Akamai** and **Node.js**, achieving a **30% faster response time** and **70% resource optimization**. * Improved development practices:   + **Mentored developers** on best practices and conducted regular **code reviews**.   + Provided **production support**, maintaining a **99.9% uptime** for critical systems. | |

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| Associate Consultant,Intellect Design Arena, Chennai. | 04/2021 – 07/2023 |
| * Received "**GEM of the Month**" award **twice** for innovative solutions:   + - Implemented a **WebSocket notification system**, **reducing DB load by 70%** and enabling **real-time updates**, resulting in a **25% increase in user engagement**.     - Built a **centralized UI library**, **increasing development speed by 40%** and reducing UI-related bugs. * 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 |

# DECLARATION

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