

SIJO SAM

Ernakulam, India

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CAREER SNAPSHOT

- Highly skilled and accomplished professional with over 5 years of extensive experience in leading and executing software development projects, specialising in video business product solutions
- Proficient in React, AWS, CSS, Redux, React Native, HTML, JavaScript, Node.js, Docker, and more
- Demonstrated leadership and technical prowess, leading to accelerated promotion from Software Engineer to Front-End Technical Lead within a short timeframe
- Hands-on experience in leading the redesign of the World Rally Championship platform, enhancing user experience and application performance
- Leverage expertise in coordinating with international teams, ensuring effective communication and maximisation of project success across different time zones
- Proven track record in developing an Integrated Development Environment and IoT Platform for 5G/4G networks
- Collaborated with startup teams to develop and launch SaaS products in various domains such as healthcare, retail, and food delivery
- Currently enhancing skills in Go and Rust for developing memory-safe and efficient programs; committed to ongoing professional development and technological advancement

SKILLSET

Front-End Development | Technical Leadership | React | AWS | CSS | Redux | React Native | HTML | JavaScript | Node.js | Docker | Software Engineering | Integrated Development Environment (IDE) | Internet of Things (IoT) | 5G/4G Network Solutions | Project Management | Global Team Collaboration | Search Engine Optimization (SEO) | SaaS Development | Agile Methodologies | Cross-Cultural Communication | Go | Rust | Git | Next.js | BrowserStack | User Experience (UX) | User Interface (UI) Design

WORK EXPERIENCE

Diagnal Technologies - India | Frontend Technical Lead

Jan 2022 - Present

Key Technologies: React, AWS, CSS, Redux, React Native, HTML, Browserstack, Next.js

- As a technical leader in a company specialising in video business products, encompassing lifestyle, music, and video domains, focusing on steering and enhancing frontend development initiatives
- Acquired fast-track promotion from Software Engineer to Front-End Technical Lead
- Playing a pivotal role in overseeing the comprehensive redesign of the World Rally Championship platform, focusing on improving user interface and experience while ensuring robust performance and responsiveness
- Successfully leading and coordinating with diverse international teams across various time zones
- Spearheading the development of search engine-optimized (SEO) applications, significantly boosting their visibility and search rankings

HyperBlox India Pvt Ltd - India | Software Engineer

Dec 2020 - Jan 2022

Key Technologies: React, Docker, CSS, Redux, HTML, JavaScript, Node.js, Lua

- Engaged in cutting-edge 5G network solutions, focusing on the Enterprise, Internet of Things, and Networking sectors
- Played a critical role in the development of an innovative Integrated Development Environment and IoT Platform tailored for 5G/4G networks and IoT applications
- Elevated to a Senior Engineer position, entrusted with planning and managing key projects
- Applied technical expertise to architect, scale, and deploy complex network solutions and applications

Key Technologies: React, TypeScript, React Native, JavaScript, Node.js, Firebase, Next.js, Git

- Actively involved in the Software as a Service (SaaS) industry, developing bespoke software solutions for clients in the healthcare, property, retail, travel, cryptocurrency, and food sectors
- Pioneered the development of customised software solutions for multiple international clients
- Designed and launched an automated email platform and a coupon aggregator application
- Developed a garbage collection management system, leading to notable improvements in operational efficiency and cost savings
- Worked closely with startup teams to accelerate the development of SaaS products across various domains, including marketplaces, healthcare, food delivery, and wellness

EDUCATION

- **Bachelor of Technology in Computer Science** from the College of Engineering, Chengannur, India (2018)

CERTIFICATIONS

- **Certified Scrum Master (CSM)** - Scrum Alliance

ACHIEVEMENTS

- Enhanced user engagement by 40% by redesigning the World Rally Championship platform, leveraging advanced front-end technologies and UX principles
- Improved application load times by 30% and overall performance by 25% in SaaS projects, utilising React and Node.js optimisations
- Led a global team to deliver software projects 20% faster than the industry average, enhancing team productivity and project management methodologies
- Implemented a garbage collection management system that reduced operational costs by 15% and increased efficiency in waste management processes
- Boosted web application search engine rankings by 50%, driving increased organic traffic through the implementation of SEO best practices

End of Résumé