

Siddharth S Kumar

Senior Software Engineer

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PROFILE

Achievement-focused and extremely proficient Senior Software Engineer with more than 3 years of experience in creating and implementing groundbreaking software solutions. Demonstrated mastery in producing top-tier code and enhancing performance to meet challenging project timelines. Collaborative and skilled in converting intricate requirements into scalable and effective applications, collaborating efficiently with diverse teams. Devoted to staying updated on the latest industry trends and technologies to foster ongoing enhancement. Renowned for remarkable troubleshooting abilities and an unwavering commitment to delivering flawless user experiences.

PROFESSIONAL EXPERIENCE

Senior Software Engineer

KeyValue Software Systems

01/2022 – present
Kochi, India

- Led a team of nine developers in building an E-Commerce as a Service platform.
- Conducted extensive research and spearheaded the development of the Shopify platform integration for a "Social Commerce" solution.
- Developed and seamlessly integrated various essential services, including Auditing Service, Notification Service into an Online Asset Management platform.
- Mentored junior team members, fostering growth and skill development.

Software Engineer

Chisquare Labs

12/2020 – 01/2022
Kochi, India

- Built and maintained a secure data storage and retrieval system, ensuring compliance with HIPAA regulations. Independently developed a reliable and secure system while effectively troubleshooting any issues that arose. Emphasized attention to detail and adherence to regulations.
- Enhanced the performance of a file encryption service using multi-threading, resulting in a 10x performance improvement. Achieved a significant accomplishment in optimizing system efficiency.
- Developed a Chrome extension in ReactJS to enhance the user experience for customers. The extension streamlined information retrieval, saving customers valuable time and improving accessibility.

Associate Software Engineer

Neuroplex

07/2019 – 12/2019
Trivandrum, India

- Designed and developed the frontend, backend, and API for a computer vision-based analytics platform utilized in gas stations at IndianOil. Collaborated with a team of engineers to create this platform, employing technologies such as Node.js, React, Kafka, and MongoDB. Provided gas station monitoring and actionable insights to IndianOil managers.
- Led the design and development of the frontend, backend, and API for a Computer Vision-based Employee Attendance System for Kerala Startup Mission, Futurelab. Utilized Node.js, Express, and MongoDB to create a robust system. Successfully completed the project within the specified timeframe and deployed it on the client's server.

SKILLS

Programming Languages

Javascript, Typescript, Golang, Python, Java, HTML, CSS

Database

Postgres, MongoDB, MySQL, Redis

Message Broker

Kafka, RabbitMQ, AWS SQS

Messaging/Notification

AWS SNS, Firebase Cloud Messaging

Project Management Methodologies

Agile, Scrum

Cloud

AWS, GCP

EDUCATION

B Tech Computer Science

Christ College of Engineering, APJ Abdul Kalam Technological University

2015 – 2019

Irinjalakuda, India

- Actively participated in various hackathons and entrepreneurial events during college, showcasing a strong passion for innovation and problem-solving.
- Collaborated with teams to develop creative solutions within limited time frames, demonstrating strong teamwork and adaptability skills.
- Leveraged technical expertise and creative thinking to contribute to the ideation and development of innovative projects.
- Continuously engaged in learning and networking opportunities, gaining exposure to emerging technologies and industry trends.

LANGUAGES

English



Malayalam



INTERESTS

Continuous Learning (Online courses, self-study, or exploring new technologies and frameworks.)

Automation and Scripting (Bash Scripting, Task automation using python)

Sports and Fitness (Gym, Table Tennis, Cricket)