Sai santosh Kottakota

Technical lead

A person with experience in various technologies and an eye for perfection

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WORK EXPERIENCE

Senior Software Engineer
Sails software Solutions

08/2022 - Present   *Visakhapatnam*

Achievements/Tasks

- Developed the base architecture for Angular frontend and Spring API projects.
- Led the development of the Angular frontend, successfully deploying it to production.
- Built an ElasticSearch-powered reusable search widget with extensive filtering and export functionalities.
- Spearheading a full UI revamp for a medical scanning equipment, handling complex graphical data.

Freelance Software Developer
Synth AI Labs (YC S21)

04/2022 - 07/2022   *Bangalore (Remote)*

Technical lead
Bikayi (YC S20)

12/2021 - 04/2022   *Bangalore*
Build your ecommerce store instantly

Achievements/Tasks

- Led a tech team to develop new features for an existing e-commerce builder.
- Implemented a subscription model for recurring payments.
- Developed a multi-vendor platform.
- Created an appointment booking system.

Technical lead
Loqbox (Offshore - Sails software)

10/2020 - 12/2021   *Bristol, UK (Remote)*
Build your credit score by saving

Achievements/Tasks

- Led the UI team, overseeing all aspects of implementation.
- Developed the end-to-end product UI for Loqbox Save.
- Led the entire process from ideation to delivery for Loqbox Spend mobile app and back office finance software.

Founding engineer
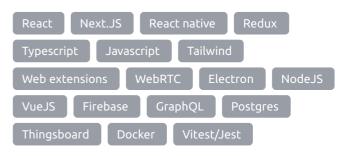#### Veda.ai

05/2018 - 09/2020   *Visakhapatnam*
Super Learn/Teach anything with friends & AI

Achievements/Tasks

- Engineered and maintained end-to-end technology and architecture.
- Led ideation, design, and development of POCs using cutting-edge technologies like Vision AI on the edge and WebRTC.
- Designed the overall development strategy for web and mobile applications.

SKILLS

React Next.JS React native Redux Typescript Javascript Tailwind Web extensions WebRTC Electron NodeJS VueJS Firebase GraphQL Postgres Thingsboard Docker Vitest/Jest

OTHER PROJECTS

UI OTG
- A Generative AI-based UI framework for real-time data interaction and dynamic component creation from user prompts.
- Explainer

Kaise Ho?
- A better way to know how your friends are doing.
- Demo

Typesafe Data Layer
- Fullstack type safety by utilising GraphQL as the single source of truth for types.
- Github & Explainer

GPT with Friends
- Browser Extension to chat with your friends over ChatGPT conversations.
- Explainer

The Light Project
- Controlling Devices using Thingsboard and MicroPython.
- Github & Explainer

Side Notes
- Browser Extension that displays notepad on ChatGPT's side.
- Extension

Brisk Walk
- Simple SPA to track your pace while walking.
- Demo

EDUCATION

RGUKT (2014 - 2018)
Bachelor - Computer Science, GPA: 8.35