

Sanjay Sripada

nani.sanjay02@gmail.com | +91 8686100592 | Hyderabad , India

EDUCATION

KITS WARANGAL

Information Technology & Engineering

Aug 2015 - May 2019

CGPA: 7.5 /10

INTERNSHIPS

IMMERSION SOFTWARE LABS

JR SOFTWARE ENGINEER INTERN

June 2018 – July 2018 | Bangalore

INFOCHORD PVT LTD

JR WEB DEVELOPER INTERN

May 2017 – June 2017 | Hyderabad

SKILLS

NodeJS • Typescript • JavaScript • ExpressJS • Postgresql • REST API's • MongoDB • KnexJS • Redis • Swagger • Postman • BitBucket • GitHub • AWS • ARJS • GIT • JIRA • Confluence • WebAR • 8th Wall • ARToolKit • ARCore

LANGUAGES

English • Hindi • Telugu

LINKS

GITHUB:

<https://github.com/nanisanjay>

LINKEDIN:

<https://www.linkedin.com/in/sanjay-sripada-b0956313a/>

AWARDS

Engaged in various hackathons, technical fest, and events, garnering accolades and awards for exceptional performance in both hackathon challenges and technical competitions.

Recognized as a Star Performer for consecutive quarters in 2022-2023, highlighting consistent excellence and outstanding contributions.

EXPERIENCE

KSOLVES INDIA | SOFTWARE ENGINEER

CLIENT: LEXTEGRITY (USA)

September. 2021 – present | Remote

Developed backend microservice APIs to support a custom content management system for a startup in the legal compliance and fraud detection space.

Worked closely with cross-global teammates in four time zones across North America and Asia.

- Developed backend microservice to support architecture design, using ExpressJS(Node.js) framework, TypeScript, Jest and PostgreSQL on AWS infrastructure; decreased maintenance costs with simplified API, and expanded test coverage by 70%.
- Made the process of migrating customer data off a third-party service more streamlined and reliable by automating several manual processes, reducing migration costs by 80% per customer.
- Helped add localization support for global customers by building tooling to parse and import translation data from third-party sources, opening the product up to 14 new geographic markets.
- Built prototype of internal reporting tool which analysed localisation data stored in the system, providing greater visibility into gaps and discrepancies in localized content and reducing manual review time by 8 hours per review.
- Developed a streamlined process for creating and rolling out patches to customer accounts by standardizing and automating redundant tasks, resulting in a 20% reduction in engineering time spent on patches. Developed backend microservice APIs to support a custom content management system for a startup in the legal compliance and fraud detection space.

IMMERSION SOFTWARE LABS | SOFTWARE ENGINEER

July 2019 – September -2021 | Bangalore

- Designed and Developed REST API endpoints using industry best practices, adhering to RESTful principles and following standardized HTTP methods(GET, POST, PUT, DELETE) and implementing authentication and authorization mechanisms, such as JWT, to ensure secure access to the REST APIs and protect sensitive data.
- Implemented Web-based Augmentation Reality application with the wide supportable rendering of 3D models in multiple devices.Used libraries such as ArCore,8th Wall, AFrame, ARJS, and WebAR.
- Integrated Amazon Polly into applications and enabled dynamic and personalized voice-based interactions for improved user experience, Configured and customised voice settings, such as language, pitch, and intonation, to meet specific project requirements and deliver high-quality speech output.
- Successfully integrated the Stripe payment gateway into web and mobile applications, enabling secure and seamless payment processing for users.

IMMERSION SOFTWARE LABS | BACK-END ENGINEER INTERN

Jan 2019 – April. 2019 | Bangalore

- Contributed to the development of the Front End by skillfully crafting responsive designs and seamlessly integrating REST APIs.
- Proficient in crafting dynamic and responsive templates tailored for augmented reality (AR) applications, ensuring immersive experiences across various devices.