Girish Chalumuri

Senior Full Stack Developer

girishchalumuri@gmail.com — +91 7893797547 — Portfolio

Professional Summary

Results-driven Senior Full Stack Developer with expertise in ReactJS, NextJS, NodeJS, TypeScript, and scalable backend systems. Strong experience in Generative AI features, secure authentication (Auth0, OKTA, SAML, ADFS), multi-tenant architectures, CI/CD pipelines, and cloud-based solutions. Proven ability to design end-to-end systems, improve performance, and deliver production-ready applications in fast-paced Agile environments.

Core Skills

Frontend: ReactJS, NextJS, JavaScript (ES6+), TypeScript, HTML5, CSS3
Backend: NodeJS, Express, NestJS, PayloadCMS, Python, LangChain
APIs/Tools: Auth0, Kong API Gateway, REST APIs, GraphQL
Cloud/DevOps: GCP Cloud Functions, CI/CD Pipelines
Databases: PostgreSQL, SQL, Oracle
Soft Skills: Agile Development, Problem Solving, Collaboration

Professional Experience

Lead Developer, FSADP   2025 – Present

- Led engineering for multiple open-source and paid client projects, including system design, full-stack development, code reviews, and deployment workflows.
- Directed end-to-end execution: project planning, task management, mentoring developers, and ensuring high-quality delivery.

Full Stack Developer, Yashoda Hospitals   2024 – 2025

- Developed core modules for the Hospital Management System across frontend and backend.
- Implemented CI/CD pipelines for React, NodeJS, and NestJS applications.
- Migrated database infrastructure from Oracle to PostgreSQL.
- Built a security control module enabling end-to-end access and authorization governance.
- Implemented centralized logging and metrics visualization.
- Optimized API performance to handle **200,000 requests per second**.
- Integrated AI-driven workflow enhancements for prescription management.

Software Engineer, Netenrich   2023 – 2024

- Built a Generative AI-driven platform using ReactJS and LangChain.

- Developed flow-generation tools using LangFlow and React Flow.

- Designed scalable architecture for AI-backed features.

- Implemented Kafka-based auto-ticketing and alerting logic.

- Integrated Auth0 with OKTA, SAML, and ADFS.

- Reduced onboarding time from **14 days to 2 days**.

- Built GCP Cloud Functions (NodeJS).

Associate Software Developer, Kloudportal 2022 – 2023

- Built a multi-tenant onboarding platform for Netenrich (consultant role).

- Developed internal account and subscription management tools.

- Built Google Chronicle onboarding flows.

Education

B.Tech, Chemical Engineering
Indian Institute of Technology (IIT) Guwahati 2015 – 2019

Languages

English, Hindi, Telugu