

SIVANANDA REDDY YERRAGUDI

✉ reddysivananda83@gmail.com | 📞 +91 9390209580 | 🌐 <https://sivananda.is-a.dev/> | 📁 [github/sn0914r](https://github.com/sn0914r)

OBJECTIVE

Backend developer specializing in Node.js, Express, and PostgreSQL, with working knowledge of Redis and Docker. Focused on building reliable APIs, authentication systems, and payment workflows

EDUCATION

B. Tech in Computer Science and Engineering

Siddhartha Institute of Science and Technology

CGPA: 8.71/10

Expected Graduation: 2027

SKILLS

Languages

JavaScript, Typescript,
Python

Databases

MongoDB, PostgreSQL, Redis

Tools & Cloud

Git, GitHub, Docker, Postman, OpenAPI/Scalar,
Cloudinary, Firebase

Backend & APIs

Node.js, Express.js, REST APIs, JWT Authentication,
Mongoose, Drizzle ORM

Frontend

React.js, HTML, CSS, Zustand, TanStack Query

PROJECTS

eKart – Full Stack E-commerce Platform

Jan 2026 – Present

[Store](#) | [Admin](#) | [GitHub](#) | [API Docs](#)

Backend-focused full stack e-commerce platform built with Node.js, Express.js, MongoDB, and React.js featuring JWT authentication, refresh token workflows, role-based access control, payment integration using Razorpay with backend signature verification, and order lifecycle management. Developed role-based admin workflows for products, inventory, and orders using Zustand and TanStack Query.

Tech: Node.js, Express.js, MongoDB, Mongoose, React.js, JWT, Razorpay, Redis, Zustand, TanStack Query, Cloudinary, Docker, OpenAPI/Scalar

Mock API AI – Dynamic Mock REST API Platform

May 2026 – Present

[Open App](#) | [GitHub](#) | [API Docs](#)

AI-powered platform for dynamically generating mock REST APIs, schemas, and CRUD operations using Groq AI, Node.js, Express.js, PostgreSQL, and React.js. Implemented dynamic API generation workflows, runtime schema validation using Zod, and flexible schema persistence using PostgreSQL for interactive API management and testing.

Tech: TypeScript, Node.js, Express.js, PostgreSQL, Drizzle, React.js, TanStack Query, Zod, Groq AI

CERTIFICATIONS

Python | HackerRank | 2026

Node.js | HackerRank | 2026

Git & Github | Udemy | 2026