

Uday Shankar senapati

✉ udaysenapati6878@gmail.com | ☎ +91 7003479597

🐙 github.com/UDAY005-UI | [in linkedin.com/in/uday-senapati-a45157351/](https://www.linkedin.com/in/uday-senapati-a45157351/)

Skills

Technologies & Tools:

Languages: JavaScript, TypeScript, SQL

Frontend: React, Next.js, Tailwind CSS

Backend: Node.js, Express.js, REST APIs

Database & ORM: PostgreSQL, Prisma

Authentication & Payments: Clerk, PayPal

Version Control & Tools: Git, GitHub, Postman

Projects

Course Selling SaaS Platform

Live: <https://saas-web-nine.vercel.app/>

GitHub: <https://github.com/UDAY005-UI/SAAS>

Full-Stack Web Application | Ongoing

- Built a full-stack SaaS platform for online course creation and management.
- Implemented role-based authentication and access control using Clerk.
- Designed relational schemas for courses, modules, and lessons using PostgreSQL and Prisma.
- Developed REST APIs with Node.js and Express, including pagination.
- Integrated PayPal payments with secure server-side order creation and capture.
- Deployed the frontend on Vercel and backend services on Render with environment-based configuration.

Tech Stack:

Next.js, React, Node.js, Express, PostgreSQL, Prisma, Clerk, PayPal, Render, Vercel

Education

Meghnad Saha Institute of Technology

Expected Graduation: June 2027

Bachelor of Technology (B.Tech) in Computer Science and Engineering

Relevant Coursework:

Data Structures, Algorithms, Operating Systems, Object Oriented Programming.