

Abdus Samad Ali

Full Stack Web Developer

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SUMMARY

Aspiring Full Stack Web Developer with hands-on experience in building scalable web applications using React.js, Node.js, Next.js, Express.js, Prisma and MongoDB. Passionate about delivering impactful solutions with experience in hackathons implementing authentication with NextAuth. Familiar with AWS, CI/CD concepts, Docker, Kubernetes and containerization technologies.

PROJECTS

NutriCare Hub – Hospital Food Management System

- Developed a Hospital Food Management System using **MERN** stack, **Typescript**, **Prisma ORM**, **Tailwind CSS** and Shadcn.
- Designed and implemented user roles such as Hospital Food Manager, Inner Pantry Staff and Delivery Personnel, each with a personalized dashboard for monitoring meal preparation, delivery status and patient meal requirements.
- Developed a comprehensive patient-specific diet management system, allowing the Hospital Food Manager to create and track customized meal plans, ensuring dietary restrictions are met and meals are delivered on time.
- GitHub Repository: [NutriCare-GitHub](#)

CollabSync- Real Time Collaboration and Communication Platform

- Developed a **MERN** stack application with **Tailwind CSS** enabling real- time collaboration and communication.
- Implemented **chat room functionality** for logged-in users using **WebSocket** for instant messaging.
- Developed **multi-user document editing** with live updates using **WebSocket** technology.
- GitHub Repository: [CollabSync-GitHub](#)

CareerPulse -Resume Builder with AI Assistant Chatbot

- Developed a resume builder website to help users create professional resumes using **Next js**.
- Integrated **Google Sign-in** authentication using **NextAuth** and used **MongoDB** to store signed in users.
- Incorporated the **Cohere AI API** to build an intelligent chatbot that answers resume-related queries.
- GitHub Repository: [CareerPulse - GitHub](#)

EDUCATION

Bachelor of Technology in Computer Science Engineering

Amity University, Noida (2022-2026)

SKILLS

HTML

CSS

JavaScript

React.js

Prisma

Tailwind CSS

Express.js

MongoDB

MySQL

Node.js

TypeScript

Next.js

KEY ACHIEVEMENTS

CyberCup- Hackathon Winner

- Developed an **AI-powered anomaly detection system** to monitor cloud infrastructure performance and identify potential security threats.
- Utilized **AWS EC2** for cloud deployment ensuring scalability of the application.
- Set up Nginx logs for monitoring and created a robust backend with **Express.js APIs**.
- Earned Rs 10,000 and competed with 100+ teams.
- [View Credential](#)

Technical Communication for Engineers (NPTEL)

Achieved **Technical Communication** certification in NPTEL.

[View Credential](#)