Kuttumu Rohit

rohitkuttumu17@gmail.com | +919392506176

GitHub: github.com/hitman1717 | LinkedIn: kuttumu-rohit

SUMMARY

Highly motivated frontend developer proficient in React and modern JavaScript, pursuing full-stack expertise with a focus on performance and scalability. Expanding skills in cloud technologies, MERN stack, and C++ data structures and algorithms.

PROJECTS

JNTUH Exams Papers Archive   Link to Demo

Developed a full-stack web application using React.js, Node.js, Express.js, and MongoDB, deployed on Render, for archiving and accessing JNTUH question papers. Implemented robust filtering capabilities by branch, semester, subject, and regulation, significantly enhancing user experience. Secured the application with Nodemailer-integrated admin-only email verification to maintain data integrity.

Genie-AI: Personalized AI Chat Assistant   Link to Demo

Developed a smart AI chatbot incorporating React.js, Node.js, Express.js, and MongoDB, featuring secure JWT authentication and a persistent chat history. Implemented a suite of productivity tools including a caption maker, translator, thumbnail creator, and script generator, leveraging integrated Grok and Google APIs. Successfully integrated a payment gateway for premium feature monetization, demonstrating proficiency in REST API development and secure authentication mechanisms.

ACHIEVEMENTS

Data Science Club, JNTUH – Buildathon Runner-Up   Oct 2024

Earned second place in the JNTUH Data Science Club's Campus Chatbot Buildathon, outcompeting numerous teams with a collaboratively developed chatbot addressing academic, event, and administrative inquiries.

EDUCATION

May 2027	Integrated Dual Degree Program (IDP) at **JNTUH**	(GPA: 7.9)
Apr 2022	Intermediate (12th Grade) at **Kendriya Vidyalaya, Picket, Hyderabad**	(GPA: 91.6

SKILLS

Technical Skills	REST APIs,Data Structures and Algorithms, Full Stack Development (MERN)
Languages	C++, JavaScript, Python
Tools	Vscode,GIT,GITHUB,LINUX