LAVARAJU GORLI

+91 8499854798 | ♥ imlavaraju | in lavaraju-gorli | ♦ Portfolio | ■ imnanilavaraju@gmail.com

TECHNICAL SKILLS

Programming Languages: Python, JavaScript(ES6), TypeScript

Front-end Technologies: HTML5, CSS3, React.js, Next.js(v14), Bootstrap, Tailwind CSS,

Back-end Technologies: Node.js, Express.js, RESTful APIs

Databases: SQLite, MongoDB **Api Testing Tools:** Postman

Developer tools: VS Code, Git, GitHub, Vercel, Render, Firebase, GitHub Pages

Other Tools Chart.js, Stripe Payment

PROJECTS

E-commerce Website | MERN Stack

Live Link

- Built a full-stack e-commerce platform with user authentication, product browsing, cart management, and secure payment processing using React.js, Node.js, Express.js, and MongoDB.
- Integrated Stripe and Razorpay for secure payment transactions and developed RESTful APIs for product and user management.
- Implemented state management using React Context API for handling global application state.
- Created an admin panel for managing products, adding new products, and processing customer orders.
- Optimized performance and user experience with responsive design using Tailwind CSS.

DataHub Website | MERN Stack

Live Link

- Designed and implemented a secure data management website using Node.js, Express.js, MongoDB, and Mongoose, ensuring robust data protection and efficient user data handling.
- Integrated authentication using JSON Web Token (JWT) with password hashing for enhanced security.
- Developed RESTful APIs for storing and querying user-generated data, including questions and answers.
- Designed a clean and intuitive front-end interface using Tailwind CSS.

AI Content Generator | MERN Stack

Live Link

- Engineered an advanced content generation platform using Node.js, Express.js, MongoDB, Mongoose, and Google Generative AI, reducing manual content creation time by 60% and increasing content output by 150%.
- Integrated authentication using JSON Web Token (JWT) and password hashing for secure user access.
- Designed subscription-based plans for content generation, allowing users to access features during a trial period.

Portfolio Website | React.is

Live Link

- Developed a responsive portfolio website using React to showcase skills, projects, education, and contact information.
- Integrated Web3 API for the contact form to handle user inquiries.
- Ensured a seamless user experience across various devices through responsive design practices.

EDUCATION

Rajiv Gandhi University of Knowledge technologies, IIIT

Bachelor of technology in Mechanical Engineering, May 2024

Rajiv Gandhi University of Knowledge technologies, IIIT

Pre-University Course, June 2020

Ongole, Andhra Pradesh

CGPA: 8.6

Ongole, Andhra Pradesh

CGPA: 8.01

Zilla Parishad High School, Rowthulapudi

Board of Secondary Education of Andhra Pradesh, April 2018

Kakinada, Andhra Pradesh GPA: 10.0

CERTIFICATIONS

- HTML5, CSS3, Javascript Web Developer Course by Coursera
- React.js and Node.js by Upgrade Bootcamp
- Python For Beginners by Udemy
- HTML, CSS in depth Course by Coursera