# LAVARAJU GORLI

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

### **TECHNICAL SKILLS**

Programming Languages: Python, JavaScript(ES6), TyepScript

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

Others Tools Chart.js, Stripe Payment

#### **PROJECTS**

#### **Book Store** | MERN Stack

Live Link

- Implemented a full-stack application using Node.js, Express.js, MongoDB, Mongoose, React, Vite, and Tailwind CSS.
- Created and deployed RESTful APIs to automate book inventory CRUD operations, enhancing system efficiency by 50% and reducing data retrieval time by 35%.
- Organized backend routes with Express Router and configured CORS for secure data exchange.
- Enhanced user experience with modals and alerts for smooth interaction.

# DataHub Website | MERN Stack

Live Link

- Designed and implemented a secure data management system using Node.js, Express.js, MongoDB, and Mongoose.
- 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 AI API, reducing manual content creation time by 60% and increasing content output by 150%.
- Integrated authentication using JSON Web Token (JWT) with password hashing for enhanced security.
- Implemented user authentication with JWT and password hashing for secure access.
- Designed subscription-based plans for content generation, allowing users to access features during a trial period.

#### Portfolio Website | React.js

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

Kakinada, Andhra Pradesh

**GPA:** 10.0

# Zilla Parishad High School, Rowthulapudi

Board of Secondary Education of Andhra Pradesh, April 2018

## **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