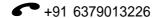
ELANGO S



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in https://www.linkedin.com/in/elangosridhar/

https://github.com/Elangosridhar

Profile

Dedicated and detail-oriented Full Stack Web Developer with strong expertise in Python and intermediate proficiency in Java. Passionate about crafting seamless, responsive, and user-centric web applications. Successfully managed a process reengineering project that improved and consolidated end-to-end service processes, reducing paperwork by 75% and optimizing communication flow across 10 departments. Orchestrated the seamless integration of frontend and backend tools, resulting in a 30% performance increase and a 20% rise in user engagement. Proficient in Object-Oriented Programming (OOP) principles and adept at leveraging REST APIs to build robust, end-to-end applications.

Skills

Front-End: HTML 5 - CSS 3 - JavaScript - React.js - Django - Bootstrap 5 - Taillwind Css

Back-End: Python - OOPs - Java - RESTful APIs

Data-Base: MySql - MongoDB **Version- Control**: Git -GitHub

Soft Skills

Strong Communication - Problem solving - Analytical Thinking - Creativity - Time Management - Adaptability - Team Player - Self Learner

Projects

NLP Integration with LangChain for SQL Query Generation

- Developed a Streamlit app utilizing LangChain and Google Gemini Model to convert natural language questions into SQL queries.
- Enabled efficient and user-friendly data retrieval from a SQLite database using NLP capabilities.
- Enhanced user experience with custom styling and integrated image display within the app.

Employee Dashboard

• Developed a MERN stack application for employee login, attendance tracking, and working time management Utilized MongoDB for data storage and retrieval, enhancing the efficiency of employee time management.

Dog's Product Website

- Developed a static website for dog products using HTML, CSS, and JavaScript.
- Created an engaging and user-friendly interface to showcase various products for dogs.

Online Courses & Certifications

• JAVA Full Stack Developer - Besant Technologies , Vijaya Nagar, Velachery, Chennai - 600042

Education

BSc(Mathematics) Thiruvalluvar University

Muthurangam Govt. arts and scirence college, Vellore - 631001

CGPA 6.7 2020-2023