GONUGUNTLA VEDHA SREE

CONTACT

Phone: 8978093924

Email: vedhasree2525@gmail.com

LinkedIn:www.linkedin.com/in/vedha-sree-691260263

Address: 2-124, gotlagattu, kk-mitla mandal, prakasam, andhra pradesh,india -523246

CAREER OBJECTIVE

Aspiring IT professional with a strong foundation in programming, web development, and database management. Seeking to leverage technical skills and academic knowledge to contribute to innovative software solutions.

PROJECTS

City Serve | Role : Team Lead & Frontend Developer

Academic project to develop a responsive service-based website for tasks like room cleaning.

- Led a 4-member team using Agile practices and weekly standups.
- Built UI using HTML, CSS, JavaScript, and integrated React components for interactivity.
- Focused on responsive design, accessibility, and ease of use.

Energy Consumption Forecasting | Team Lead | Tools: Random Forest

Academic project to develop a responsive service-based website for tasks like room cleaning.

- Developed a predictive model to forecast electricity demand using real-world energy datasets containing both numerical and categorical variables
- Conducted data cleaning to handle missing values and outliers, and engineered features based on time components (hour, day, season)
- Implemented Random Forest models using RapidMiner Auto Model and Evaluated model performance using RMSE and MPE
- Achieved improved demand forecasting, enabling efficient energy distribution

TECHNICAL SKILLS

- Programming Languages: Python, Java, C, C++, JavaScript, SQL
- Web Development: HTML, CSS, JavaScript, React, Node.js
- Databases: MySQL, MongoDB
- Tools & Platforms: VS Code

LANGUAGES

- English
- Telugu
- Hindi

EDUCATION

Prasad V Potluri Siddhartha Institute of Technology | 2022-2026 (Expected)
Information Technology

- CGPA: 8.78

Umamaheswara Junior College | 2020-2022

MPC

- Percentage: 94

OXFORD IIT concept school | 2019-2020

- Percentage: 100

CERTIFICATES

- NPTEL: Enhancing Soft Skills and Personality (2023)
- NPTEL: Problem Solving Through Programming in C (2024)
- NPTEL: Programming in Java (2024)
- Infosys Springboard: Java Programming Fundamentals (2024)
- Infosys Springboard: React JS (2025)
- Infosys Springboard: Programming Fundamentals using Python – Part 2 (2024)
- Smart Interviews: Data Structures and Algorithms (2024

ACHIEVEMENTS

- Awarded Top Performer in Class Mini Project Exhibition (City Serve)
- Secured 2nd Prize in Technical Quiz at SITAR 2K25, a college tech fest organized by Prasad V. Potluri Siddhartha Institute of Technology.

SOFT SKILLS

- Leadership & Teamwork
- Time Management
- Communication
- Adaptability