Satti S M Radha Krishna Murthy

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Portfolio: https://murthy-portfolio.web.app/

CAREER OBJECTIVE

Motivated Full Stack Developer passionate about building responsive and efficient web applications. Committed to continuous learning and delivering clean, optimized code. Seeking an opportunity to contribute to innovative projects, collaborate with dynamic teams, and grow professionally while adding value to the organization.

TECHNICAL SKILLS

Front-End: HTML, CSS, JavaScript, React.js, Tailwind CSS, Material UI

Back-End: Python, Express.js, NodeJS, RESTful APIs, JWT

Database: MongoDB, PostgreSQL

Version Control & Tools: Git/GitHub, Postman, Visual Studio Code.

EXPERIENCE

Busitron IT Solutions Pvt Ltd, Hyderabad   **Jan 2025 – Mar 2025**

- Worked as a Junior Full Stack Developer responsible for developing and maintaining end-to-end web application features.
- Collaborated with teams to analyse requirements, implement solutions, and ensure optimal user experience and application stability.
- Conducted API development, database operations, and performance optimization while ensuring code quality, security, and scalability.

EDUCATION

COURSE	COLLEGE/SCHOOL	YEAR OF PASSING	PERCENTAGE
B. Tech	Srinivasa Institute of engineering and technology, Cheyyeru	2025	84%
Diploma	Srinivasa Institute of engineering and technology, Cheyyeru	2022	88%
SSC	Sri Sai School, Muramalla	2019	95%

ACHIEVEMENTS

- Certification in Google AI for Anyone from Google.
- Certification in Operating System Fundamentals from NPTEL.
- Certification in Employability skills from Wadhwani Foundation.

PROJECTS

1. VERIRATE   Feb-2025

Veritate is a cloud-based employee management platform that enables companies to securely store and manage employee data, verify backgrounds, rate performance, and handle blacklisting. It offers role-based access control, dispute resolution, real-time performance tracking, and employment verification. The platform ensures compliance with security standards and maintains data integrity, helping businesses make better hiring decisions.

Technologies Used:

Frontend: React.js, MUI, Tailwind CSS, Axios, Framer Motion.

Backend: Node.js, Express.js, Sequelize

Database: PostgreSQL

Authentication & Security: JWT, bcrypt, Express Validator.

Other Tools: Multer (file uploads), Nodemailer (email service), Chart.js.

GitHub Link: https://github.com/vishnusharmi/VeriRate

2. VISION AI CHATBOT   Jun-2025

Developed an AI chatbot using Google Gemini API to provide cleaner, accurate output with follow-up conversations. Implemented code highlighting, copy functionality, voice input (speech-to-text), input validation, dark/light mode toggle and clear chat confirmation. Designed a responsive, user-friendly interface with smooth state management for seamless interaction across devices.

Technologies Used: React.js, Node.js, Tailwind CSS, GeminiAPI

Live Demo: https://visionaichatbot.onrender.com

3. WEATHER APPLICATION   Nov-2024

A GUI-based weather app built with PyQt5 that fetches real-time weather data from the OpenWeatherMap API. It displays temperature, humidity, and conditions with emojis, ensuring a user-friendly interface with input validation and error handling. The layout is structured using PyQt5 widgets for better usability, providing a smooth user experience.

Technologies Used: Python, PyQt5, OpenWeatherMap API, QtCore, QtGui

GitHub Link: https://github.com/murthy-satti/WeatherApp

STRENGTH

1. Adaptability: Quick to learn and implement new technologies and methodologies.

2. Time Management: Effective at managing time and prioritizing tasks to meet deadlines.

3. Team Collaboration: Works well in team environments, communicating effectively to achieve shared goals.