SUJITH GUNTAMADUGU

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GitHub| LinkedIn| Portfolio

EDUCATION

Sri Venkateswara College of Engineering   **Dec 2021 - May 2025**
B.Tech – Computer Science and Engineering — **CGPA: 8.2**   *Tirupati, Andhra Pradesh*
Bhashyam Junior College   **Jun 2019 – Apr 2021**
Board of Intermediate - MPC – 92%   *Tirupati, Andhra Pradesh*

EXPERIENCE

Codeon Technologies - [*Intern*]   **Jun 2024-Jan 2025**
- Developed a **Real Estate Dashboard** to allow admin and agents to view and manage listings by implementing responsive design and dynamic filters using React and Tailwind CSS.
- Collaborated with UI/UX designers and backend developers to implement frontend functionality.
- Gained hands-on experience with tools like **Figma** and used version control like **GitHub** for code collaboration and deployment.

Rooman Technologies – [*Intern*]   **Feb 2024-May 2025**
- Designed and developed responsive user interfaces using frontend technologies.
- Created forms & dynamic tables to interact with data stored and performed CRUD operations on MySQL database.
- Collaborated with backend developers to connect frontend with the database.

PROJECTS

Irrigation Method Prediction using Advanced ML – LINK
- Developed an interactive web application to visualize and predict optimal irrigation methods (e.g., drip, sprinkler, surface) based on agricultural data using advanced machine learning models.
- Integrated ML predictions, enabling real-time display of recommended irrigation techniques based on soil type, crop, and climate conditions.
- Made the tool usable in low-connectivity areas by optimizing frontend performance by using lightweight design patterns.

Personal Portfolio - LINK
- Designed and developed a fully responsive personal portfolio website to showcase projects, technical skills, and professional background using modern frontend technologies.
- Utilized React.js to create modular and reusable components for sections like Projects, Skills, About Me, Contact, and Resume.
- Hosted the portfolio on **GitHub**, ensuring continuous integration and accessibility from any device.

TECHNICAL SKILLS

- **Programming Languages:** HTML, CSS, Tailwind CSS, JavaScript, ReactJS , Python, SQL.
- **Developer Tools:** Git, GitHub, MySQL, MongoDB, VS Code, Figma.
- **Academic Coursework:** OOPs, Operating Systems, Database Management Systems and Computer Networks.

CERTIFICATES

- Frontend Development [*Codeon Technologies*].
- MySQL [*Let's Upgrade].*
- Web Application Development [*Rooman Technologies*].