Mohan Daadi

Guntur, India

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Profile Summary

- Full-stack developer with a strong focus on **front-end technologies** and expertise in **React.js**, creating scalable applications.
- Skilled in optimizing web applications for **performance** and **responsiveness**, with a focus on user-centric designs.
- Proven ability to collaborate effectively in team environments, manage time efficiently, and troubleshoot technical challenges.
- Expertise in **React.js, Node.js, MongoDB,** and using **Agile methodologies** to deliver high-quality projects on time.

Technical Skills

- React.js	- HTML	- CSS	- JavaScript
- Bootstrap	- Figma	- MongoDB	- SQL
- Node.js	- Express.js	- Java	- Python

Experience

IIDT − Business Analytics Intern   Oct 2024 − Nov 2024

- Developed a **Market Basket Analysis model** using Python, identifying key product associations that led to a 15% increase in cross-selling opportunities.
- Analyzed transactional data of 50,000+ records, applying **Apriori and FP-Growth algorithms** to uncover high-value item combinations and customer buying patterns.
- Created interactive dashboards in Power BI, enabling data-driven decision-making and improving sales strategy effectiveness by 20%.
- Automated data preprocessing workflows using Pandas and SQL, reducing manual effort by **30%** and ensuring data accuracy for analysis.

Projects

VroomVerse - *Cars Website | HTML, CSS, JavaScript, Bootstrap*   Feb 2024

View-Website / GitHub-Repository

- Developed a **responsive car showcase website** with interactive comparison features.
- Improved user experience by 40% through optimized design and dynamic content.
- Enhanced performance by reducing file sizes, achieving **25% faster load times**.
- Implemented intuitive navigation for better customer engagement.

Palate Française - *Italian Food Website | HTML, CSS, JavaScript, Bootstrap*   Dec 2023

View-Website / GitHub-Repository

- Designed an **interactive food website** showcasing Italian cuisines and recipes.
- Integrated search and filter features for improved user experience.
- Achieved **35% better SEO visibility** with optimized content and design.
- Ensured full responsiveness for seamless access on all devices.

Education

KKR & KSR Institute of Technology and Sciences   Expected Graduation: Apr 2025

Bachelor of Technology – Information Technology (8.2 CGPA)   *Guntur*

Extracurricular / Certifications

Student Lead − Innovation Club   Apr 2024 − Jun 2024

- Led the Innovation Club at KITS, mentoring **150+ students** and organizing technical events.
- Coordinated workshops to bridge academia and industry through hands-on projects.
- Fostered a culture of innovation, enhancing student engagement and collaboration.

Certifications

- AIML − Adverk Technologies − View Credentials
- Developing Front-End Apps with React(MERN) − Makeskilled - View Credentials
- Certified Java Fullstack Developer − WIPRO - View Credentials
- Recognized as a Chief Technical Advisor and College Ambassador − Adverk Technologies - View Credentials