

MAHENDRA MANNEM

+91 8919977421 | mannem.mahendra2201@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

EDUCATION

Course	College / University	Year	CGPA / %
B.Tech (Information Technology)	Gudlavalleru Engineering College	2024	8.1
Class XII	Narayana Junior College	2020	9.5
Class X	Bhashyam Public School	2018	9.5

PROJECTS

- **Comprehensive Myntra Clone Design**
 - Developed a fully responsive e-commerce website clone using HTML, CSS, and Google Material Symbols; customized modern design elements that enhanced user interaction across 20+ product pages for improved customer retention.
 - Designed user-friendly layouts featuring product categories and promotional banners to deliver an engaging user experience.
 - Demonstrated expertise in web development by creating a visually appealing and scalable platform.
- **SahaFoods: Online Food Ordering System**
 - Developed SahaFoods, a robust online food ordering platform utilizing Flask and MySQL, enhancing user experience by minimizing loading times to under two seconds during peak traffic hours.
 - Architected a user-centric food delivery system, SahaFoods, with OTP-based email authentication, ensuring a 99% success rate in user verification during registration.
 - Crafted responsive and user-friendly interfaces using HTML, CSS, and integrated secure payment handling with Razorpay APIs.
 - Optimized backend infrastructure for SahaFoods, enabling real-time menu management, efficient order processing, and accurate transaction tracking, supporting over 1,000 daily transactions seamlessly.
- **Interactive Quote Generator**
 - Engineered an Interactive Quote Generator web application using HTML, CSS, and JavaScript, capable of handling over 500 unique scenarios in real-time, significantly boosting customer engagement and satisfaction.
 - Executed asynchronous data fetching with JavaScript to display randomized quotes with author and tag details.

CERTIFICATIONS AND ACHIEVEMENTS

- Attained an Elite Certificate in Data Structures using Python through NPTEL, showcasing proficiency in Python-based data structures upon successful completion of the certification course.
- Earned a Wipro Talentnext Certificate for successfully completing the Python FullStack course, demonstrating proficiency in comprehensive Python development.
- Accomplished the Smartbridge Externship Certification in Web Development, showcasing proficiency in building interactive and user-centric websites.
- Successfully completed the HackerRank Intermediate MySQL Certification, demonstrating proficiency in database management and advanced SQL queries.

TECHNICAL SKILLS

- **Programming Languages:** Python, JavaScript
- **Python Libraries:** Numpy, Pandas, SMTP
- **Databases:** MySQL, SQL
- **Web Technologies:** HTML, CSS, Bootstrap
- **Web Frameworks:** Flask, ReactJS
- **Tools:** Git, GitHub, Visual Studio Code