Manohar Yalla

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SUMMARY

Aspiring Web Developer with a strong foundation in building dynamic, responsive websites using HTML, CSS, JavaScript, React.js, Python, and Django. Proven ability to enhance web application efficiency and user engagement through optimized front-end performance and seamless cross-device compatibility. Eager to contribute coding skills and collaborate effectively within a technical team, demonstrating potential value through personal projects and academic coursework.

EXPERIENCE

INTERN

BLACK BUCKS (INTERNATIONAL INSTITUTE OF DIGITAL TECHNOLOGIES)

May 2024 - July 2024, Tirupathi

- Developed a dynamic, responsive website using HTML, CSS, JavaScript, React.js, Python, and Django, improving download efficiency by 30% and enabling users to download YouTube videos in high quality.
- Enhanced front-end performance by leveraging React.js, resulting in a 25% improvement in user engagement and a seamless experience across all devices.
- - Produced detailed topographic maps utilizing GIS software, improving project accuracy by 30% over a 3-month internship period, while collaborating with a team of 5 analysts to support geographical data analysis.

INTERN

ASCENT GLOBAL

September 2023 - October 2023, Hyderabad

- • Engineered a DC motor speed control system utilizing an 8051 microcontroller, significantly enhancing precision and efficiency in motor operations.
- Implemented solutions to improve motor performance through accurate and responsive speed adjustments.

PROJECTS

WEATHER APP

Personal-Project • cloneweather.netlify.app/

- Developed and deployed a weather app serving over 500 users monthly, delivering real-time weather updates, forecasts, and alerts.
- Integrated APIs to ensure 95% accuracy in weather data, improving user trust and reliability.
- Implemented user engagement features, increasing session duration by 20%.
- Designed a responsive interface, optimizing performance across devices, reducing bounce rate by 15%.

TO-DO-LIST

Personal-Project • manutodolist.netlify.app/

- Enhanced productivity by creating a to-do list application that streamlined task management for over minimum users.
- Implemented prioritization features, resulting in a 40% increase in timely task completion.
- Integrated reminders and notifications, boosting user engagement and reducing missed deadlines by 25%.
- Designed an intuitive interface, leading to a 30% improvement in user satisfaction ratings.

PERSONAL-PORTFOLIO

self-initiated project • manohar-portfolio-five.vercel.app/ • May 2024 - June 2024

- Created a personal portfolio using HTML, CSS, JavaScript, and React.js to showcase my skills, projects, and certifications.
- Designed a dynamic, responsive layout for a seamless user experience across devices.
- Highlighted technical skills and expertise through interactive components.
- Displayed work experience and soft skills, enhancing personal branding.
- Implemented analytics tools to track visitor engagement and optimize portfolio performance, leading to a 40% increase in user interaction and feedback collection.

EDUCATION

Bachelors of Electrical and Electronics Engineering

SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE • BHIMAVARAM • 2025 • 7.0

INTERMEDIATE

SRI CHAITHANYA JUNIOR COLLEGE • VIJAYAWADA • 2021 • 84.9

CERTIFICATIONS

Front End Technologies Course

Great Learning • 2023

• The Front End Technologies Course from Great Learning equipped me with practical skills in HTML, CSS, JavaScript, and frameworks like React.js, enabling me to build interactive and responsive web applications.

Full Stack Development Course

Udemy • 2024

• Completed a MERN Stack Development course on Udemy, gaining skills in MongoDB, Express.js, React.js, and Node.js. Built responsive full-stack web applications with RESTful APIs and database integration.

Hands-On EV Design Certification

JNTUK[Work Shop] • 2023

• The Hands-On EV Design Certification from JNTUK provided me with practical knowledge in electric vehicle design principles, components, and systems, preparing me for real-world applications in the EV industry.

Responsive Web Designing Course

Code Camp.Org • 2022

• The Responsive Web Designing Course from CodeCamp provided me with essential skills in HTML, CSS, and JavaScript, focusing on creating flexible, user-friendly web layouts. This certificate showcases my ability to develop responsive designs that enhance user experiences across various devices.

Python Language Certification

Open Weaver • 2021

• The Python Language Certification from Open Weaver validated my skills in Python programming, covering essential concepts and enabling me to develop efficient and effective solutions for various applications.

INVOLVEMENT

AEE MEMBER

BHIMAVARAM • I worked as a member of the Association of Energy Engineers (AEE) at SRKR Engineering College. • December 2022 - December 2023

• I facilitated student engagement and promoted soft skills development by organizing events, providing explanations of activities, and encouraging active participation among fellow students.

SKILLS

Software: Node.js, MongoDB, HTML5, CSS, Python, Figma

 $Technical\ Skills:\ Web\ Development,\ Ui,\ React\ Js,\ Javascript,\ Html\ Css,\ Frontend,\ Python,\ Mongodb\ Mongodb\$

Skills: Time Management, Adaptability, Team Work , Communication Skills, Multitask