Manohar Yalla

📞 9052003723   ✉ yallamanohar74@gmail.com   in https://www.linkedin.com/in/manohar-yalla/   ⌨ github.com/Manohar

Education

S.R.K.R Engineering College [C.G.P.A 7.0]   Nov. 2021 – May 2025
Bachelor of Electrical and Electronics Engineering   *Bhimavaram*

Sri Chaithanya Junior College [Percentage - 84.9]   Jun. 2019 – Mar 2021
Intermediate   *Vijayawada*

M.R.K.Z.P.High School [Percentage - 88]   Jun. 2018 – Mar 2019
Schooling   *Veeravasaram*

Experience

ASCENT GLOBAL   Sep- 2023 – Oct 2023
EMBEDED INTERN   *Bhimavaram*
- Developed a DC motor speed control system using an 8051 microcontroller, enhancing precision and efficiency.
- Implemented solutions to improve motor performance through accurate and responsive speed adjustments.

BLACK BUCKS [IIDT]   May 2024 – July 2024
FULL STACK DEVELOPMENT INTERN   *Tirupati*
- Built a dynamic YouTube video downloader using MERN Stack and optimized front-end with React.js.
- Enhanced front-end performance with React.js, boosting user engagement across devices.

Projects

Billing-Site
- Developing a billing site using the MERN stack to streamline invoicing, transaction management, and financial tracking for a seamless user experience.

Weather App
- Developed a responsive weather app providing real-time updates and accurate forecasts using APIs.
- Improved user engagement and retention through optimized design and enhanced performance.

To-Do-List
- Developed a To-Do List app that improved task management, enhanced prioritization, and boosted user engagement.
- Integrated reminders, notifications, and an intuitive UI, leading to increased task completion and user satisfaction.

Technical Skills

Languages: Python, HTML/CSS, JavaScript, React.js, Express.js, Node.js, MongoDB, UI/UX Design.

Developer Tools: VS Code, Figma, GitHub.

Soft-Skills

Soft-Skills: Time Management, Adaptability, Teamwork, Communication Skills, Multitasking.

Certifications

Full Stack Development Course :MERN Stack (MongoDB, Express.js, React.js, Node.js) for building responsive full-stack applications.

Front end Technologies : Gained skills in HTML, CSS, JavaScript, and React.js for building interactive web applications.

Responsive Web Design:Learned HTML, CSS, and JavaScript for creating flexible, user-friendly web layouts.

Python Language Certification :Acquired comprehensive knowledge of Python programming, covering fundamental to advanced concepts for real-world applications .

Leadership / Extracurricular

AEE Member   Dec 2021 – May 2023
                                                                         S.R.K.R Engineering College
- I facilitated student engagement and promoted soft skills development by organizing events, providing explanations of activities, and encouraging active participation among fellow students.