MANOHAR YALLA

Software Engineering

IN | 9052003722 | yallamanohar74@gmail.com | https://www.linkedin.com/in/yallamanohar74/ | https://github.com/yallamanohar74

Energetic and self-motivated Electrical and Electronics Engineering graduate student with strong organizational skills, seeking to contribute technical expertise in cross-functional projects and code reviews while further developing my project management and technical leadership skills for overall professional growth.

EXPERIENCE

Ascent Global, Bhimavaram   09/2023 - 10/2023
Internship

Developed a DC motor speed control system using an 8051 microcontroller, enhancing precision and efficiency in motor operations. This project involved technical design and independent research to ensure accurate and responsive speed adjustments, contributing to improved motor performance.

Black Bucks, APSCHE Organisation, Benguluru   05/2024 - 07/2024
Application Internship

Created a dynamic, responsive website enabling users to efficiently download high-quality YouTube videos. Focused on frontend technologies and user experience, ensuring seamless functionality and intuitive design for fast and easy video downloads, showcasing skills in collaborative coding projects.

EDUCATION

S.R.K.R Engineering College, Bhimavaram   11/2021 - 05/2025
B.TECH in Electrical and Electronics Engineering

Completed certifications in Python programming, EV design, and responsive web development, enhancing practical knowledge. Gained hands-on experience through internships in fields such as motor control systems and full-stack web development.

Sri Chaitanya Junior College, Vijayawada   06/2019 - 03/2021
Intermediate in PCM

M.R.K.Z.P.HIGH SCHOOL, Veeravasaram   06/2018 - 03/2019
Schooling

SKILLS
technical designs
scalability
project management
technical leadership
collaborative coding projects
independent research
frontend technologies
Python
Javascript
SQL
HTML
CSS
React

CERTIFICATIONS: Python Language: OpenWeaver,
Hands-On EV Design: JNTUK,
Responsive Web Designing Course: CodeCamp,
Front End Technologies Course: GreatLearning

LANGUAGES: English, Telugu, Hindi

PROJECTS

Link   07/2023 - 07/2023
Weather App

Developed and deployed a user-friendly weather app delivering real-time weather updates, forecasts, and alerts. Integrated APIs to provide accurate and up-to-date weather data. Implemented features to enhance user engagement and overall experience. Designed the app for seamless interaction and responsiveness across devices.

Link   12/2023 - 01/2024
To-Do List

The purpose of a to-do list is to enhance productivity by prioritizing and organizing tasks for efficient completion. Using a to-do list achieved improved task management, increased productivity, and timely completion of objectives.

Present
Netflix Clone

Developed a Netflix clone by designing and implementing the user interface, integrating a scalable backend, and implementing user authentication and personalized recommendations.