ANAND JHA

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SUMMARY

Motivated engineering graduate with a passion for achieving results and driving projects forward. Proficient in project management strategies and eager to lead teams towards success. Seeking an entry-level position to apply technical knowledge and contribute to engineering initiatives with dedication and enthusiasm.

EDUCATION

Bachelor of Engineering in Computer Engineering (CGPA of 7) 2023(ongoing) - Present Higher

Secondary in Zila school (Percentage of 64.5%) 2023

PROJECT

Real-Time Air Quality Monitoring System
   Tools & Tech: Arduino Uno, NodeMCU (ESP8266), MQ135, DHT11, LCD, Blynk, ThingSpeak, C++, IoT
   Developed a smart air quality monitoring system using Arduino Uno and NodeMCU that detects harmful gases (like CO2, ammonia), as well as temperature and humidity levels in the environment using MQ135 and DHT11 sensors. The system displays real-time data on an LCD and transmits it wirelessly to a mobile app via Blynk or ThingSpeak platform. It enables remote air quality monitoring with live updates and alerts.

 Restaurant(CHICKEN-HUB)
   Chicken Hub is a responsive and user-friendly web application designed to handle user login and signup functionality. Built using HTML, CSS, and JavaScript, the project features a clean and minimalistic interface that ensures easy navigation and a smooth user experience. It includes basic input validation to maintain data accuracy and demonstrates a solid understanding of frontend development principles. The site is fully hosted on GitHub Pages, making it easily accessible from any device. This project showcases my ability to create interactive, functional, and visually appealing web interfaces, and it lays the groundwork for future enhancements like backend integration for secure user data management.

ADDITIONAL INFORMATION

   Technical Skills: C++,Data structure,React, SQL,HTML,CSS,JavaScript,Java
   Certifications: Database Management System – Oracle Academy – 2024
   Awards/Activities: Received the "Engineering Excellence" Award for outstanding contributions to project innovation