

Jhansi Munaganti

Email: munagantijhansi999@gmail.com

Github: <https://github.com/Jhansi-munaganti>

Mobile: +91 95050 66336

LinkedIn: <https://www.linkedin.com/in/jhansi-munaganti-367b4a257>

OBJECTIVE

Beginner seeking a good job opportunity to learn, improve my skills, and grow in the tech industry.

EDUCATION QUALIFICATION

B.Tech in Computer Science and Engineering (IoT Specialization)

Ramachandra College of Engineering, Andhra Pradesh | 2022 – 2026

PROJECTS

- **Arduino-Based Smart Parking Management System**

Designed a smart parking solution to detect vehicle presence and display real-time slot availability.

Technologies Used: Arduino UNO, Ultrasonic Sensors, LCD Display, C/C++, Arduino IDE

- **IoT-Based Poultry Farm Monitoring System**

Developed an IoT system to monitor temperature, humidity, gas, and light levels in a poultry farm.

Technologies Used: NodeMCU (ESP8266), DHT11, MQ135, LDR, C/C++, Arduino IDE

- **Portfolio Website**

Developed a personal portfolio website.

Technologies Used: HTML, CSS, JavaScript, Bootstrap, GitHub Pages

- **Mini Projects using HTML & CSS**

Created 10+ mini web projects showcasing core front-end skills with responsive and interactive UI designs. Sample projects include Weather Report App, Countdown Timer, Task Manager and more.

Technologies Used: HTML, CSS, JavaScript

INTERNSHIPS

- Embedded Systems & IoT – Blackbucks (May 2024-July 2024)
- Java full stack – Eduskills (May 2025-June 2025)

WORKSHOPS

- Guest Lecture on IoT Applications – Ramachandra College of Engineering (2024)
- Workshop on Sensors and Actuators – Ramachandra College of Engineering (2025)

SKILLS

Technical Skills: Python, C, HTML, CSS, Arduino, Sensors, Embedded Systems

Soft Skills: Dedicated, Self-Motivated, Eager to Learn, Good Listener

CERTIFICATIONS

- Embedded Systems & IoT – Blackbucks
- Microsoft AZ 900 – Microsoft Cloud Concepts
- Micro Certification – Welcome to ServiceNow
- C Programming Fundamentals – Coursera
- Web Development with Live Project – AajHub
- Python Bootcamp
- Java Full Stack – Eduskills
- Air Pollution Awareness – NPTEL

ACHIEVEMENTS

Co-Curricular Achievements

- Completed multiple self-driven web development projects.
- Certified in Microsoft AZ-900 and Simplilearn courses.

PERSONAL DETAILS

Date of Birth: 08 July 2004

Blood Group: O+

Languages Known: English, Telugu