Portfolio: https://vaishnavi-methri.github.io/vaishnavi-methri-portfolio/

# **METHRI VAISHNAVI**

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Location: Hyderabad, India

#### **OBJECTIVE**

Motivated and detail-oriented Computer Science student seeking an international internship opportunity to apply skills in software development and AI/ML. Eager to contribute to impactful projects, gain global exposure, and grow professionally in a dynamic environment.

#### **EDUCATION**

## **B.Tech in Computer Science Engineering**

Malla Reddy Engineering College for Women, 2024–2027 | Current GPA: 84%

### **Diploma in Computer Science Engineering**

Kamala Nehru Polytechnic for Women, 2021–2024 | Percentage: 80%

**Secondary Education** Z.P.H.S, 2021 | CGPA: 10/10

### **TECHNICAL SKILLS**

Programming: Python, Java, C, Data Structures & Algorithms, DBMS

Web Technologies: HTML, CSS, JavaScript, Node.js, React

Core Concepts: Data Structures, Algorithms, Operating Systems

Basics of Artificail intelligence & Data Analytics

#### **CERTIFICATIONS**

- Programming in Python, Java, Linux, Data Science NSIC TSC, Central Government, Hyderabad
- Data Foundation & AI ,Devoops Oracle
- C Essential, Advanced C, Cyber Security Essential, Networking Essential, Network Basics, Packet Tracer, Exploring Networking, Javascript Essential Cisco
- HP Life AI for Business Professional
- GenAI TATA | Data Analytics Deloitte Forage
- C, Java, Python Infosys

#### **INTERNSHIPS**

AICTE Virtual Internship – Artificial Intelligence & Data Analytics (Green Skills)
25th August 2025 – 25th September 2025, Organized by AICTE, Shell India Markets
PvtLtd, and Edunet Foundation under the Skills4Future program.

## **PROJECTS**

- Fake News Detection Built a machine learning model in Python achieving 90% accuracy in classifying news articles as real or fake.
- Predicting Coronary Heart Disease Used LightGBM to predict coronary heart disease risk with improved accuracy using medical datasets.
- Gesture-Based Human-Computer Interaction Created an OpenCV-based system to control applications using hand gestures, enhancing accessibility.

## **STRENGTHS**

- Self-motivated and eager to learn new technologies
- Adaptability and collaborative mindset
- Creative and efficient problem-solving abilities