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
Design: UI/UX design basics

CERTIFICATIONS

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

PROJECTS

• Fake News Detection – Built a machine learning model in Python achieving 90% accuracy in classifying news articles as real or fake.
• Barcode Technology System – Developed a Python-based system to generate and read barcodes for efficient inventory tracking.
• 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