MANIDEEP NERA

📞 +91 9676738195 ◇ Hyderabad, TGS

✉ manideepnera@gmail.com ◇ 🔗 manideepnera ◇ ⭕ manideepnera ◇ 🌐 manideepnera

OBJECTIVE

Motivated and detail-oriented Computer Science student with practical experience in full-stack development and AI/ML. Seeking an entry-level Software Engineer role to apply strong problem-solving, programming, and analytical skills toward building reliable and efficient software solutions.

EDUCATION

B.Tech in Computer Science and Engineering (AI & ML)   **Expected May 2026**
ACE Engineering College, Ghatkesar, Hyderabad, Telangana 501301.

Intermediate in MPC   **April 2022**
SR Junior College, Nizamabad, Telangana 503001.

SSC   **April 2020**
T.S.R. School & Jr. College (Boys), E/M, Madnoor, Kamareddy 503309.

SKILLS

Programming Languages	Python, Java
Frameworks/Tools	VS Code, GitHub, Next.js, Node.js, Jupyter Notebook
Design Tools	Figma
Soft Skills	Problem-Solving, Communication, Teamwork, Adaptability

CERTIFICATIONS AND TRAININGS

- **AI-ML Virtual Internship** ↗   **6/2025 – Present**
  Google for Developers – India Edu Program, AICTE, EduSkills

- **Published Research Paper** ↗   **6/2025 – Present**
  International Journal of Innovative Research in Technology (IJIRT)

- **Pearson MePro Level 10 Expert** ↗ – Pearson   **5/2025 – Present**

- **CCNA: Introduction to Networks** ↗ – Cisco   **1/2025 – Present**

- **AWS Generative AI Ideathon** ↗ – Amazon Web Services (AWS)   **8/2024 – Present**

PROJECTS

Ensuring Inclusivity and Fairness in AI-Generated Content. ↗
Developed a system to analyze and detect bias in AI-generated text using Python and NLP models. Implemented fairness evaluation metrics and visualization to promote ethical AI outputs.

Crop Yield Prediction. ↗
Created a machine learning model to predict crop yield based on environmental and agricultural data using Python, Pandas, and Scikit-learn. Improved prediction accuracy through data preprocessing and feature optimization.