

Position Title: Machine Learning Intern/Full Time

Duration- 6 months (Internship)

Location: Hyderabad

About DeepEdge: Deepedge, a Silicon Valley start-up, brings Deep Learning, Machine Learning and AI to Edge devices. Over the last few years, we have built significant technology expertise as well as relationships with AI silicon companies, and, rolled out a low code no code AI platform to accelerate building high performance AI solutions at the Edge in the exciting and growing fields of Computer Vision and other application domains across multiple industrial verticals including security & surveillance, industrial, healthcare & beauty robotics

Key Areas:

- 1. Machine learning model development
- 2. GenAl Knowledge & Prompt engineering
- 3. Testing and evaluation of ML/GenAl pipelines
- 4. Basic GUI development & Demo Prep

Mandatory Skills:

- Strong Python programming
- Experience with ML frameworks (PyTorch, TensorFlow)
- Familiarity of LLMs (Chat GPT, Claude, etc.)
- Basic data analysis and visualization Computer vision experience

Preferred Skills:

- Familiarity with LLMs & prompt engineering
- Knowledge of RAG (Retrieval-Augmented Generation) Familiarity with Cloud application development (EC2, S3 etc)

Desirable Qualities:

- Problem-solving aptitude
- Adaptability to fast-paced environment
- Fast learner & Good communication skills