

6 Months Program – Advanced + Multiple Real-World Projects

Month 1–2

- **Advanced Python**
- **Statistics & Probability**
- **SQL for AI Engineers**
- **ML Foundations**

Month 3–4

- **Deep Learning using TensorFlow & PyTorch**
- **CNN & Computer Vision**
- **NLP & LLM Basics**
- **Model Optimization**

Month 5

- **MLOps Basics**
- **Docker & Cloud Deployment**
- **Azure / AWS AI Services**
- **ML Pipelines**

Month 6

Capstone Projects

- **Resume Screening AI**
- **Face Recognition Attendance System**
- **AI Recommendation Engine**
- **Generative AI Assistant**

Deliverables

- **Multiple Industry Projects**
- **Capstone Presentation**
- **Placement Assistance**
- **Career Guidance**
- **Internship & Experience Certificate**