

Neutrino Tech Systems

<https://neutrino techsystems.com/job/ml-engineer/>

ML Engineer

Description

EXPERIENCE: 5+ Years

JOB TYPE: Full Time

LOCATION: Pune

Responsibilities

- **Model Development and Fine-Tuning:** Develop, train, and fine-tune machine learning models to meet performance and accuracy benchmarks.
- **Model Improvement:** Continuously monitor and improve existing models, implementing state-of-the-art techniques and methodologies.
- **Python Expertise:** Leverage strong proficiency in Python to integrate ML models into our products and workflows.
- **Team Guidance:** Mentor and guide team members, ensuring they have the necessary skills and knowledge to contribute effectively to machine learning projects.
- **Task Allocation:** Collaborate with team leads to allocate tasks efficiently, considering team members' strengths and areas of expertise.
- **Sprint Planning:** Actively participate in sprint planning sessions, providing valuable insights into project scope, complexity, and timelines.
- **Cross-functional Collaboration:** Collaborate with cross-functional teams, including data scientists, software engineers, and product managers, to define and implement machine learning solutions.
- **Model Documentation:** Create and maintain clear and comprehensive documentation for machine learning models, making them accessible to the wider team.
- **Research and Innovation:** Stay updated with the latest advancements in machine learning and AI, exploring new methodologies and technologies that could enhance our products.

Qualifications

- Bachelor's or Master's degree in Computer Science, Machine Learning, or a related field.
- Proven experience in machine learning model development, fine-tuning, and deployment.
- Strong proficiency in Python and relevant libraries/frameworks (e.g., TensorFlow, PyTorch, scikit-learn).
- Excellent problem-solving skills and a data-driven mindset.
- Experience in guiding and mentoring team members.
- Effective communication skills, with the ability to convey complex technical concepts to non-technical stakeholders.
- Familiarity with agile development methodologies and sprint planning.
- Strong analytical and critical-thinking abilities.
- Eagerness to learn and adapt in a rapidly evolving field.

Hiring organization

Neutrino Tech Systems

Employment Type

Full-time

Date posted

December 15, 2023