

# The Future Company – ML Engineer

## About Us –

The Future Company is building one of India's first and unique GenAI evaluation tool based out of Bangalore, started by IIM Lucknow and IIT Roorkee Alums. With a track record of creating cutting-edge products, we are enthusiastic about providing top-tier evaluation systems for the burgeoning AI landscape. Supported by prominent VCs, we are dedicated to bringing a world-class experience to tech teams. At Future AGI, our aim is to revolutionize the post-production evaluation of AI systems, empowering development teams in the process.

- Job Positions – **ML Engineer**
- Company - **Future AGI**
- Location - **Bangalore**
- Founders - [Charu Gupta](#), [Nikhil Pareek](#)
- Funding - **Pre-Seed Round (backed by prominent VCs)**

## Job Description

### About the Role –

We are in search of a Machine Learning Engineer to collaborate closely with our team of data scientists in creating and refining our AI observability platform. The ideal candidate will have a strong foundation in machine learning algorithms, experience with AI model evaluation, and a knack for solving complex problems through innovative engineering solutions.

### Responsibilities and key deliverables

1. Develop and implement scalable machine learning models, with a focus on generative AI, for our observability platform.
2. Work alongside data scientists to integrate EvalAI for comprehensive post-production evaluation and continuous improvement of AI models using production data.
3. Leverage expertise in machine learning, RAGs, and AI agents to enhance model performance and reliability.
4. Prototype and iterate on solutions rapidly, with an emphasis on scalability and deployment in real-world scenarios.
5. Optimize AI systems for performance and efficiency, ensuring seamless integration into production environments.
6. Contribute to the continuous improvement of our ML development practices and infrastructure.
7. Stay up-to-date with the latest ML technologies and methodologies, applying them to solve challenging problems in AI observability.

### Qualifications

1. Bachelor's / Master's degree in Computer Science, Engineering, Machine Learning, or a related field.
2. At least 2yrs of proven experience in machine learning, particularly with designing and deploying generative AI models
3. Strong programming skills in Python and proficiency with ML frameworks (e.g., TensorFlow, PyTorch).
4. Experience with machine learning model evaluation, monitoring, and performance tuning.
5. Familiarity with RAGs, AI agents, and other advanced AI methodologies.
6. Ability to prototype effectively, balancing innovation with the need for scalable, production-ready solutions.
7. Excellent problem-solving abilities, with a creative approach to tackling technical challenges.
8. Strong communication skills, capable of working collaboratively in a cross-functional team environment.

### **Benefits**

- **Cutting-Edge Technology:** Engage with the latest advancements in AI, working on projects that push the boundaries of what's possible in post-production AI evaluation.
- **Exceptional Talent:** Collaborate with some of the brightest minds in the field, fostering a culture of innovation and shared success.
- **Competitive Compensation:** Receive industry-leading remuneration for your contributions to our pioneering projects.
- **Comprehensive Health Benefits:** Enjoy a full suite of health benefits designed to ensure the well-being of you and your loved ones.
- **Generous ESOPs:** Benefit from attractive Employee Stock Ownership Plans (ESOPs) that let you share in the company's success.
- **Flexible Work Model:** Embrace work-life balance with flexible working hours and work from anywhere in the world (remote work opportunities), connecting with a global team.
- **Continuous Learning and Development:** Grow your skills and career with access to professional development opportunities, including workshops, courses, and conferences.
- **Diverse and Inclusive Environment:** Thrive in a culture that values diversity and inclusivity, where every voice is heard and respected.

**Reporting** - This role reports to the CTO

### **About Future AGI –**

We are dedicated to transforming the landscape of AI reliability and efficiency, with a focus on making the detection of errors in AI outputs automatic, adaptable, and comprehensive for any AI use case. Our commitment lies in providing innovative solutions that enable swift resolution of issues within the world's most advanced AI systems, ensuring they meet the highest standards of excellence. Through our expertise and pioneering technology, we aim to drive the progress of AI towards a future where trust, transparency, and unparalleled performance are the benchmarks. By partnering with us, AI teams can confidently navigate the complexities of AI development, accelerate their projects, and achieve ground-breaking results that set new industry standards. Future AGI is not just about evaluating AI; we are about building a future where every AI system contributes positively and effectively to our world, empowering humanity to reach new heights.