

Title: Artificial Intelligence Intern

Location: Hyderabad

Educational Qualification: B.tech CSE/IT/AI/ML

Do you have an interest in working with the visionary team to build a state-of-the-art product? Are you looking for an ambitious project to showcase your Analytical skills? We are looking for **Artificial Intelligence Interns** with **0-1 year** of experience to join our team.

At Techolution, we do things a bit differently. There's no corporate nonsense and no old-fashioned hierarchy. Instead, we work in dozens of self-sufficient, autonomous teams. Think of them like start-ups within a start-up that learn from each other. You are your own boss! We're going to be upfront that the way we work doesn't suit everyone. But if freedom, autonomy, and life-affirming, head-scratching professional challenges rock your world, we could be a match made in heaven.

Roles & Responsibilities:-

- Creating and managing the AI development process and overall infrastructure of the product. Conducting statistical analysis and interpreting the results
- Automating important infrastructure for the data science team
- Developing infrastructures for data transformation and ingestion
- Building AI models
- Explaining the usefulness of the AI models they create to a wide range of individuals within the organization, including stakeholders and product managers
- Transforming the machine learning models into APIs that other applications can interact with

Mandatory Skills:-

- Experience with Deep Learning, Computer Vision, Image Processing, and data processing. Highly contributing to the implementation, refinement, and validation of machine learning algorithms for products and applications
- Experience with NLP, LLMs, Text annotation, and Information
 Extraction. Well-versed with finetuning Large Language Models
- Experience with **Vector Databases**
- Experience in deep learning frameworks like PyTorch/ Tensorflow
- Strong experience with **Python**, good programming and **problem-solving** skills

- Great attention to detail Organizational skills with distinctive problem-solving, an analytical mind, and a proactive in nature
- Excellent communication skills (both oral and written), presentation skills

Preferred Skills:-

- Knowledge of Working on Large Data sets
- Exposed to Model Deployment in Android or Cloud

Why Join Techolution?

Be part of the next most admired high-tech brand in the world and be a part of an incredible digital transformation. We are looking for talent with amazing technical skills with a great foundation for the open role. The type of personality who does very well at our company are people who are looking to contribute to a larger-than-life cause. People who are looking for a very high-growth environment where they are helping the company grow and also personally growing through a very unique and world-class exposure.

Work-Life at Techolution

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About Techolution

Techolution is a high-tech product-based and service-based company on a mission to accelerate digital transformation for our clients across the globe. We are a very successful start-up that is small enough to care and large enough to be trusted by some of the top brands in the world such as Apple, JPMC, DBS Bank, NBC, Stryker, JCrew, etc. Techolution specializes in UI Modernization, Cloud Transformation, Internet of Things, Big Data & Artificial Intelligence. As a testament to the power of HVPD, we have developed a wealth of world class products, owned by Techolution, in the space of Virtual Reality, Facial Recognition, Smart Water Monitoring and many more cutting edge digital products in the pipeline.

Techolution currently serves clients across the United States with our headquarters in the heart of downtown New York City. We recently opened "Techolution City" in India as our offshore development center as a living and breathing lab for our IoT Smart City products.

Techolution also serves APAC Stormers from our Singapore office and the Mauritius office supports our initiatives in the African Continent. To know more about Techolution, visit our website: www.techolution.com