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Generative AI Intern

At **Techolution**, we are seeking a talented and driven **Generative AI Intern** to join our team of innovative thinkers. As a **Generative AI Intern**, you will have the opportunity to work on cutting-edge projects, leveraging your expertise in generative AI models to help our clients unlock new possibilities and deliver exceptional experiences. If you're passionate about the intersection of technology and creativity, we encourage you to apply and be a part of our mission to redefine the enterprise of tomorrow.

Role: Generative AI Intern

Location: Hyderabad, Telangana, India

Employment Type: Full Time

Seniority : Intern

Key Responsibilities

- Assist in developing and implementing Generative AI models using **Python**, **Machine Learning**, and **Deep Learning** techniques
- Contribute to **Generative AI** projects, applying state-of-the-art algorithms and methodologies
- Collaborate on **Large Language Model (LLM)** projects, including fine-tuning and implementation of vector databases.
- Participate in the development and optimization of **Retrieval-Augmented Generation (RAG)** systems.
- Apply **Data Structures** and **Algorithms** to solve complex AI-related problems efficiently
- Demonstrate strong ownership of assigned tasks and projects
- Maintain a seeker mindset, continuously learning and staying updated with the latest advancements in AI
- Show passion towards work and contribute innovative ideas to team discussions
- Effectively comprehend and communicate complex AI concepts to team members and stakeholders

Top Non-Negotiable Skills

- Proficiency in **Python** programming
- Solid grasp of **Data Structures** and **Algorithms**
- Knowledge of **Generative AI** principles and architectures.
- Familiarity with **Large Language Models (LLMs)** and their applications **Gemini**, **Falcon**, **LLama**, **Langchain**, **Palm2**.
- Experience with **Fine-tuning Techniques** for AI models.
- Knowledge about different vector databases like **Pinecone**, **Waviate**, **Chroma**, **Faiss**.
- Understanding of **Retrieval-Augmented Generation (RAG)** systems
- Strong foundation in **Machine Learning** and **Deep Learning** concepts.
- Exhibit extreme ambition in achieving project goals and personal growth.
- Display unbeatable work ethics and commitment to delivering high-quality results.

Negotiable Skills

- Experience with **Cloud Computing** platforms (**GCP**, **AWS**, **Azure**)
- Knowledge of **MLOps** practices and tools
- Familiarity with **Docker** containerization
- Basic understanding of **Linux/Bash Programming**
- Experience in synthetic data generation
- Ability to set and work towards long-term and short-term goals

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- Extremely ambitious attitude towards personal and professional growth

How to Apply:

If you are passionate about leveraging AI technologies to create impactful solutions and meet the qualifications listed above, we invite you to apply for this exciting opportunity by sharing your [video resume](#). We look forward to hearing your story and exploring how your skills align with the goals of our team. As an equal opportunity employer, Techolution celebrates diversity and is committed to creating an inclusive environment for all employees.

About Techolution

At Techolution, we specialize in building custom AI solutions that deliver innovation and drive measurable outcomes for enterprises worldwide. With our specialized expertise we help businesses take AI from their labs into the real world.

What We Do

As your one-stop shop engineering firm, Techolution guides you from ideation to ROI realization. We ensure real-world AI success by minimizing R&D risks for our clients with our innovative fixed-bid pricing model.

Our Unique Value Proposition

- **White Glove Service:** From Ideation → Innovation → Integration, we lead the way to deliver meaningful outcomes, enabling your team to operate AI solutions independently.
- **Human-AI Partnership:** Our Govern Guide Control (GGC) framework ensures responsible AI governance, aligning solutions with your organizational requirements and brand identity.
- **Customized AI Solutions:** We tailor AI to your enterprise needs, delivering from concept to implementation with our turnkey approach at a guaranteed price.

Our Impact

Techolution has partnered with **300+ clients** worldwide, including **50+ Fortune 500 companies**. Our growing team works across diverse sectors such as healthcare, education, retail, media, tech, banking, fintech, government, telecom, and manufacturing. Celebrating **9+ years** in business, we are committed to AI Done Right!

Awards & Recognition

- **2024:** Forbes publishes the best-selling book by our CEO, "Failing Fast?: The 10 Secrets to Succeed Faster."
- **2023:** AI Solutions Provider of the Year - AI Summit
- **2022:** Best in Business Award - Inc. Magazine
- **2021:** Best Cloud Transformation Consulting - CIO Review
- **2019:** Inc. 500 Fastest Growing Company Award

Take a Look At Our Accelerators

- [Enterprise LLM Studio](#)
- [AppMod.AI](#)
- [ComputerVision.AI](#)
- [Robotics and Edge Device Fabrication](#)
- [RLEF AI Platform](#)

Some Videos You Wanna Watch!

- [About Techolution](#)
- [Transform Customer Service with Techolution](#)
- [GoogleNext 2023](#)

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- [Conversational AI for Enterprise](#)
- [Realytics AI Success Story](#)

Visit us at www.techolution.com to know more about our revolutionary core practices and how we enrich the human experience with technology.