

Contact

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mynkchaudhry](https://www.linkedin.com/in/mynkchaudhry) (LinkedIn)

Top Skills

Chatbots

Knowledge Engineering

Retrieval-Augmented Generation
(RAG)

Certifications

AI Agents Fundamentals

BFF Hackathon

Google Cloud

Mayank Chaudhary

AI Engineer @jellyfishtechnologies
Noida, Uttar Pradesh, India

Summary

B.Tech student from St. Andrews Institute of Technology and Management, I am driven by an unwavering passion to learn and innovate in the realms of #AI and #ML, encompassing #DeepLearning, #ComputerVision, #Chatbots, #GenerativeAI, and machine learning algorithms.

The #techstack I am well-versed with includes #LLMs, #RAG, #HuggingFace, #Computervision, #NLP, #Python, and #SQL.

I have attended multiple #hackathons and presentations, including the #BFFHackathon, during which I contributed to developing a chatbot that provides mental health support and resources.

As a #SoftwareEngineerTrainee at #JellyfishTechnologies, Noida, I am currently seeking a skill-driven organization that offers a competitive environment, unparalleled work culture, and lifelong memories to cherish.

Experience

Jellyfish Technologies

1 year 8 months

AI Engineer

August 2024 - Present (1 year 2 months)

Noida, Uttar Pradesh, India

As an AI Engineer at Jellyfish Technologies, I specialize in developing and fine-tuning large language models (LLMs) to optimize AI-driven applications. My expertise includes instruction fine-tuning, domain adaptation, retrieval-augmented generation (RAG), and deploying AI models for real-world use cases.

I work with a diverse technology stack, including Neo4j, MCP server, OCR, vector databases, FastAPI, and MongoDB, to build scalable and efficient AI

systems. I also focus on data preparation, model evaluation, and pushing models/datasets to Hugging Face for seamless deployment and sharing.

Beyond technical development, I collaborate closely with clients to understand their requirements, conduct research to identify the best AI solutions, and assist in pricing strategies. I help businesses integrate AI into their workflows by providing insights on feasibility, implementation, and optimization.

Additionally, I play a key role in preparing high-quality datasets for model training, ensuring data integrity, and enhancing model performance. My work drives business innovation by leveraging cutting-edge AI/ML techniques to automate processes, improve decision-making, and enhance user experiences.

Software engineer Trainee
February 2024 - August 2024 (7 months)
Noida, Uttar Pradesh, India

Education

St. Andrews Institute of Technology & Management
Bachelor of Technology - BTech, Artificial intelligence and machine learning
· (2020 - 2024)