Contact

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Top Skills

diffusion models
PyTorch
Diffusers

Certifications

Electric Power Systems

Compare Stock Returns with Google Sheets

Complete Generative Al Course With Langchain and Huggingface

Problem Solving (Basic)

Google Advanced Data Analytics Specialization

Sopan More

Al Engineer @BGSW | Al&ML | GenerativeAl | LLM | LangChain | YOLO v10 | Building Scalable Al Systems

Hyderabad, Telangana, India

Summary

As an AI Engineer with a deep-seated passion for building intelligent systems, I thrive at the intersection of foundation models, computer vision, and scalable MLOps. My experience at Bosch has been centered on architecting and deploying end-to-end Generative AI solutions, from developing sophisticated RAG-based chatbots with Azure OpenAI and LangChain to designing complex agentic workflows that drive automation and business value.

I am proficient in Python and PyTorch and have hands-on experience fine-tuning large language models (LLMs) using techniques like LoRA. I'm driven by the challenge of solving complex problems and am always exploring the frontiers of AI, including Diffusion Models, Transformers, and efficient model deployment.

With a solid foundation in both software engineering and advanced machine learning concepts, backed by a Minor in Al/ML, I am now seeking a challenging full-time role as an Al/ML Engineer or Computer Vision Engineer where I can contribute to building the next generation of Al-powered products. I am particularly interested in opportunities that involve model fine-tuning, MLOps, and creating tangible product impact.

Experience

Bosch Global Software Technologies 1 year 9 months

Al Engineer

January 2025 - Present (9 months)

Hyderabad, Telangana, India

As part of the core AI team, I specialize in developing and deploying enterprise-grade Generative AI solutions. My role involves end-to-end

ownership, from ideation and model selection to building scalable data pipelines and deploying models into production environments.

Enterprise Chatbot Development: Architected and deployed an advanced, retrieval-augmented generation (RAG) chatbot using Azure OpenAI, Azure AI Search, and LangChain. This system efficiently queries vast internal knowledge bases, reducing information retrieval time by over 60% for key business units.

Agentic Al Workflows: Designed and implemented multi-agent systems that automate complex decision-making processes. These workflows integrate various tools and APIs, enabling seamless task execution and improving operational efficiency.

NLP & Sentiment Analysis: Leveraged NLP techniques and models like BERTopic to perform deep sentiment analysis and topic modeling on customer feedback, extracting actionable insights that informed product strategy.

Cloud & MLOps: Utilized Azure cloud services (Azure Storage, Document Intelligence) to build robust, scalable data ingestion and processing pipelines for our Al models, ensuring reliability and performance.

Associate Software Engineer - GENAI January 2024 - December 2024 (1 year) Coimbatore, Tamil Nadu, India

Developed advanced Chatbots using Azure Al resources such as Azure OpenAl, Azure Search Service, Azure Document Intelligence, and Azure Storage.

Designed agentic workflows for seamless automation and dynamic decisionmaking in Al-driven applications.

Chegg India
Subject Matter Expert
February 2021 - August 2022 (1 year 7 months)

Internshala Intern February 2022 - April 2022 (3 months) Pune Legrand (India)
Internship Trainee
May 2019 - June 2019 (2 months)
Jalgaon, Maharashtra, India

Education

Savitribai Phule Pune University

Minor, Artificial Intelligence and Machine Learning · (August 2021 - June 2023)

Savitribai Phule Pune University

Bachelor of Engineering - BE, Electrical engineering with honor in Artificial Intelligence and Machine Learning (AIML) · (August 2020 - June 2023)

Veermata Jijabai Technological Institute (VJTI)
High School Diploma, Electrical engineering · (July 2017 - May 2020)

Bhagirath English School, Jalgaon SSC, SSC · (July 2014 - April 2016)