

# Neerudi Sai Vikas

AI Engineer

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<https://www.linkedin.com/in/neerudi-sai-vikas-721349226/> • <https://github.com/kee1bo> • <https://saivikas.work>

## Skills

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Python • PyTorch • Docker • Data Science • AI model fine-tuning • RAG • Vector databases

## Work Experience

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### Full Stack Machine Learning engineer

Jul 2022 – present

Freelancing • Freelance

Remote

**Technologies:** Python • PyTorch • Flask • Scikit-learn • Deep Learning

Took upon several freelancing projects and was responsible for delivering the projects from design to deployment. These projects helped me to structure problems from several domains and design, plan and implement them as a machine learning, deep learning usecase.

## Projects

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### LLM from Scratch

Aug 2025 – Sep 2025 • 1 mo

**Technologies:** Python • PyTorch • Fastapi • Docker • Deep Learning

I took upon this project to produce a quantifiable proof of work to showcase my body of work. DESIGN TO DEPLOYMENT

### Implementing Rag for LLM

Sep 2025 – Oct 2025 • 1 mo

**Technologies:** Python • Langchain • Chromadb • RAG

Developed a RAG pipeline for the LLM to improve it's performance for specified tasks, based on user needs or from search

## Education

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### Master's degree: Artificial Intelligence and Data Science

Sep 2024 – Jul 2026 • 1 yr 10 mos

JNTUH University College of Engineering Sultanpur

Hyderabad, India

### Bachelor's degree: Computer Science and Engineering

Jul 2016 – Jul 2022 • 6 yrs

Indian Institute of Technology Indore

Indore, India

## Languages

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**English** (Native or bilingual proficiency)