SAI NIKHIL IRUKUVAJJULA

MACHINE LEARNING AND DATA SCIENCE INTERN

Visakhapatnam, Andhra Pradesh | sainikhil 2k5@gmail.com |

SUMMARY

Passionate and skilled Artificial Intelligence & Machine Learning Intern with hands-on experience in developing, training, and optimizing AI models for real-world applications. Proficient in deep learning frameworks (TensorFlow, PyTorch), NLP, computer vision, and generative AI, with a strong foundation in data preprocessing, model deployment, and performance benchmarking. Adept at leveraging cloud platforms (AWS, GCP) and MLOps tools to streamline AI workflows. Eager to contribute to cutting-edge research while expanding expertise in large language models (LLMs), reinforcement learning, and scalable AI solutions. Committed to solving complex challenges through innovative machine learning approaches.

TECHNICAL SKILLS

Machine learning	Python	HTML
Pandas	AVA	CSS

Numpy C Java Script

EXPERIENCE

Machine Learning Intern

Apr 2024

- Developed machine learning models
- weather prediction
- Learned skills like Pandas, Numpy
- Deep learning

EDUCATION

Bachelor of Technology in Artificail Intelligence and Data ScienceEngineering Sep 2023 - present

Viganan's Institute of Information Technology

ADDITIONAL INFORMATION

- Languages: English, Hindi, English.
- · Certifications: Nptel, Azure Al, Cysco, Edu skills.
- Awards/Activities:
- · Participated in various hackathons
- · won Design thinlonga and analys in python