Ram

Professional Summary

Dedicated and innovative AI Engineer with **2 years** of experience in developing and deploying AI models, optimizing procurement processes, and leveraging cloud computing technologies. Passionate about using AI tools to drive efficiency and business impact. Skilled in Python, machine learning, and cloud platforms like **AWS**, **Azure**, and **Google Cloud**.

Skills & Technologies

- Programming Languages: Python, R, Java, C++
- Cloud Platforms: AWS, Azure, Google Cloud
- Al & Machine Learning: TensorFlow, PyTorch, Scikit-learn
- Al in Procurement: Experience with MS/Moveworks CoPilot for procurement optimization
- **Data Science**: Data preprocessing, feature engineering, model evaluation
- Collaboration: Strong teamwork skills, working with cross-functional teams

Professional Experience

Al Engineer

TechNova Solutions Pvt Ltd – Hyderabad | Jan 2023 – Present

- Developed and deployed AI models to improve procurement efficiency, reducing processing time by 30%.
- Worked with **Azure and AWS** to implement scalable cloud-based AI solutions.
- Utilized MS/Moveworks CoPilot for intelligent automation in procurement workflows.
- Collaborated with data scientists and software engineers to integrate Al-driven improvements into business processes.

Machine Learning Engineer

DataNext Technologies – Hyderabad | Aug 2021 – Dec 2022

• Built **predictive analytics models** for supply chain optimization, improving forecast accuracy by **25%**.

- Developed automated data pipelines for preprocessing and feature engineering, reducing manual effort by 40%.
- Assisted in deploying machine learning models to cloud environments for production use.

Education

Bachelor of Technology (B.Tech) in Computer Science
Indian Institute of Technology (IIT) Hyderabad | Graduated: 2021

Certifications & Training

- AWS Certified Machine Learning Specialty (2023)
- Microsoft Certified: Azure Al Engineer Associate (2022)
- Deep Learning Specialization Coursera

Projects

AI-Powered Procurement Optimization

- Developed a **machine learning model** to analyze procurement data and predict supply shortages.
- Integrated the model with **Moveworks CoPilot**, improving procurement efficiency by **20%**.

Automated Invoice Processing using AI

- Created an Al-based OCR system to extract and process invoice data automatically.
- Reduced manual data entry workload by **35%**, improving accuracy and speed.