shravan.chintha1@gmail.com

703-226-9356

New York

Skills

AI/ML: Deep learning, Statistical modeling, Time series forecasting, Reinforcement Learning
Programming: Python, R, SQL
Databases: Snowflake, VectorDB
Frameworks: Scikit-learn, PyTorch, TensorFlow, Keras
ML Ops & Automation: MLflow, Airflow, Docker, Kubernetes
API frameworks: FastAPI, Flask, TorchServe, and MLflow models

Education

05/2018
Master Of Science:
Data Analytics Engineering
George Mason University
Fairfax, VA

05/2012
Bachelor Of Science:
Electrical Engineering
Gokaraju Rangaraju Institute Of Engg & Tech
Hyderabad

LinkedIn

- https://www.linkedin.com/in/shravan-chintha-b344444b/

Shravan Chintha

Summary

Data science professional with 8+ years of experience developing and scaling ML and Deep learning models, specializing in recommendation systems to drive user engagement and measurable business outcomes. Proven team mentor, adept at translating complex data into actionable insights, with recent success implementing GenAI and Agentic AI workflows in production.

Experience

Saks Global - Lead Data Scientist
New York
07/2021 - Current

- Designed and launched 'Complete the Look' recommendation feature using vision and text transformers, boosting user engagement and conversion rates.
- Built promotional impact model with causal inference and automated data workflows for scalable analysis via Apache Airflow.
- Developed robust ML pipelines for internal platform MODE, supporting personalized recommendation and image similarity models.
- Deployed open-source LLMs (Llama) to automate high-quality product copy generation for fashion items.
- Established best practices in ML infrastructure through CI/CD pipelines, automated testing, Docker, Kubernetes, and MLflow for efficient deployment.

Omnicom Group - Sr Data Scientist
New York
09/2018 - 07/2021

- Developed Viral Prediction Score (VPS) for Facebook Ad team by benchmarking advanced time series models and custom ensemble techniques.
- Engineered AI-driven platforms, applying research in model retraining, drift detection, and performance monitoring using MLOps tools like MLflow.
- Implemented advanced NLP methods such as topic modeling and sentiment analysis to automate content categorization for major consumer brands.
- Prototyped deep learning models for fashion attribute extraction, utilizing object detection and image classification methodologies.
- Evaluated algorithms to enhance attribute recognition accuracy and streamline large-scale product tagging.

Additional Experience

Accenture & Tata Consultancy Services, India | 2012–2017 - Sr Data Analyst
Analyzed customer service, marketing, and sales data for global clients, delivering actionable insights and comprehensive visual reports to support business decisions and performance measurement.,