Reid Dawson

Al Developer

reid.dawson@email.com

Professional Summary

Al Developer with 6 years of experience building and deploying machine learning models for classification, NLP, and computer vision. Skilled in TensorFlow, model optimization, and MLOps workflows.

Skills

Python, TensorFlow, scikit-learn, Keras, NLP (spaCy, NLTK), Computer Vision (OpenCV), Model Deployment, Hyperparameter Tuning, Docker, MLflow, Pandas & NumPy

Experience

Al Developer - SynapTech Al (2020 - Present)

- Built deep learning models for text classification and facial recognition.
- Optimized training pipelines and deployed models using Flask and Docker.
- Led experiments to benchmark model performance and drift detection.

Machine Learning Engineer - VizionData (2017 - 2020)

- Trained regression and classification models using XGBoost and scikit-learn.
- Worked on NLP feature engineering and model explainability.

Education

B.S. in Artificial Intelligence, University of California, Irvine, 2016