JORDAN MILLER

Entry-Level AI Engineer

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LinkedIn

EDUCATION

B.S.
Computer Science
University of Washington
September 2022 - June 2026
Seattle, WA
GPA: 3.9

Relevant courses

- Artificial Intelligence
- Machine Learning
- Data Structures and Algorithms
- Statistical Methods
- Database Systems
- Natural Language Processing

SKILLS

- Python
- Machine Learning
- Java
- TensorFlow
- Statistical Modeling
- SQL
- Scikit-learn
- Natural Language Processing
- Git & GitHub
- Algorithm Design

CERTIFICATIONS

- AWS Certified AI Practitioner | Amazon Web Services — 2026

CAREER OBJECTIVE

Recent computer science graduate with hands-on experience developing machine learning applications, Python-based data pipelines, and implementing AI-powered solutions. Adept in natural language processing, statistical modeling, and algorithm design, I'm seeking an entry-level AI Engineer position to apply my software development and machine learning skills to real-world engineering challenges.

WORK EXPERIENCE

Machine Learning Engineering Intern

Docusign
June 2025 - Aug 2026 Orlando, FL

- Developed Python scripts to preprocess and validate 45,183 document **records** used in machine learning experiments.
- Assisted in building document classification models, achieving 86% accuracy on a held-out validation dataset.
- Integrated machine learning model outputs with REST APIs to support automated document processing workflows.
- Conducted model testing and performance evaluations, identifying data inconsistencies that **reduced classification errors by 17%.**

PROJECTS

AI-Powered Document Intelligence Platform

University of Washington
January 2026 - May 2026

- Developed a Python-based document analysis application using LangChain and LlamaIndex to retrieve information from a collection of 750+ sample documents.
- Evaluated retrieval performance against a manually prepared question set, **achieving 88% top-five retrieval accuracy**.
- Implemented retrieval-augmented generation (RAG) using vector embeddings and semantic search to improve the relevance of generated responses.
- Integrated large language model APIs to generate contextual summaries and answer document-specific questions.

Predictive Aviation Operations Analytics

September 2025 - December 2025

- Developed a machine learning model using Python and Scikit-learn to predict flight delays using historical flight and weather datasets.
- **Processed and cleaned 55,924 records** using Pandas and NumPy to prepare datasets for model training.
- Evaluated Logistic Regression, Random Forest, and Gradient Boosting algorithms, achieving 83% accuracy with the best-performing model.
- Applied statistical modeling techniques to identify influential prediction variables and evaluate model performance.