

Jordan Limperis

Software Engineer | AI Engineer

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Summary

Backend-focused software engineer with deep experience building production services using Python and SQL. I integrate REST and large language model APIs like Claude and ChatGPT into automated CI/CD pipelines, and work across the stack with React and Node.js to deliver robust AI applications. My work includes deploying AI features at scale and supporting end-to-end data flows for production systems.

Experience

AI Engineer III <i>L.A. Care Health Plan</i>	2023 – Present
- Built and shipped production Python REST ChatGPT API services on Azure, containerized with Docker, with monitoring and anomaly detection that prevented \$2M in regulatory violations using agentic Chain-of-Thought with COVE hallucination control. - Applied XGBoost, CatBoost, and LightGBM bagging and stacking with post-training equity adjustment to target population-health measures (e.g. Diabetes Glucose Control) across 2.7 million members. - Built and maintained GitHub CI/CD pipelines with automated tests and safe deploys across SQL, Snowflake, and PySpark. Technologies: Python · Machine Learning · LLM · Chatgpt · Data Pipelines · Docker · SQL · Azure	
Graduate Researcher <i>Georgia Southern University</i>	2021 – 2022
- Trained transformer models in PyTorch on CUDA-accelerated GPUs on GCP, with experiments tracked in Weights & Biases for reproducibility; work led to two peer-reviewed publications. - Taught graduate students algorithms and Java implementation. Technologies: PyTorch · Deep Learning · Transformers · GPU · Cuda · GCP · Algorithms · Weights & Biases	
Epic Consultant <i>University of Miami</i>	2021 – 2021
Epic Healthcare Analyst II <i>Providence</i>	2018 – 2020
Technical Engineer <i>Esker Inc.</i>	2017 – 2018
Software Engineer <i>Epic Systems</i>	2015 – 2017

Projects

LAHealth.tech · FHIR-integrated full-stack web app (React / Node) (React, Node.js, Fhir, Full-Stack)

Automated ICD Coding · NLP model for automated medical coding, 71% F1 (Machine Learning, Python, NLP)

Skills

Languages	Python, TypeScript, JavaScript, SQL, Java
AI Engineering	Claude Code, Claude long-running agents, GitHub Copilot, Azure AI Foundry, LLMs, REST APIs, ChatGPT API
Data	PostgreSQL, MySQL, Snowflake, Spark, PySpark, Schema Design, Migrations
DevOps/Cloud	Docker, GitHub CI/CD, Git, Azure, GCP
Web	React, Node.js

Education

Master of Science, Computer Science | Georgia Southern University (2022) · GPA 4.0 · summa cum laude

Bachelor of Science, Neuroscience | Cornell University (2015) · GPA 3.8 · magna cum laude