

Josh Cannon

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EDUCATION

B.S. Applied Artificial Intelligence

Expected May 2026

University of Tennessee, Knoxville

Activities: AI Club (Co-Founder), AIM Rising Stars, Finance Club, Phi Gamma Delta

Knoxville, TN

EXPERIENCE

AI Implementation Intern

June 2025 - Present

Marshall and Stevens

Salt Lake City, UT (Remote)

- Designed and delivered twice-weekly AI training program for 100+ professional staff across Salt Lake City and other major city offices, covering prompt engineering, LLM platforms, and applied AI workflows
- Built and deployed AI-assisted internal tools including a personal injury damage calculator and a contract data extraction pipeline processing with the ability to extract data from 3,000+ PDF documents at a time
- Created reusable prompt frameworks and usage guides adopted across valuation and litigation support teams
- Advise senior professionals on practical AI integration, translating complex business problems into repeatable LLM-powered workflows

Data Entry Analyst

May 2022 - Aug 2023

Lone Peak Valuation Group

Salt Lake City, UT

- Contributed to valuation and litigation support deliverables including financial reports and documentation packages
- Processed and validated large, structured datasets for financial analysis, improving data quality through standardized review practices
- Supported analysts with data preparation for valuation models

Sales Associate, Men's Department

Apr 2023 - Sep 2023

Nordstrom

Salt Lake City, UT

- Advised customers on menswear, increasing average transaction value approximately 15% above department average
- Ranked 3rd in customer-list growth among department associates through consultative sales and repeat-client engagement.

Basketball Referee

Sept 2020 - May 2025

National Basketball Referees Association

Salt Lake City, UT

- Officiated 500+ high-pressure games across competitive leagues; ranked top-30 referee statewide
- Managed real-time conflict resolution among players, coaches, and spectators under fast-paced, high-stakes conditions

PROJECTS

University Advising AI Agent | Python, FastAPI, React, Google Gemini API, RAG

Jan 2026 - Current

- Building a full-stack AI advising application with a React frontend and FastAPI backend, enabling UTK students to upload their DARS report and receive conversational, policy-accurate degree guidance
- Implemented a RAG-style pipeline that parses student DARS PDFs, extracts unmet requirements, and grounds model responses to only valid, prerequisite-appropriate course recommendations

- Engineered a detailed system prompt with strict recommendation rules including prerequisite sequencing, in-progress course exclusion, and SELECT FROM validation to ensure advisor-quality accuracy
- Built an export feature generating downloadable advisor summaries and full chat transcripts formatted for human advisor review; developed in collaboration with UTK CECS faculty and advising department

LLM Contract Data Extraction Pipeline | Python, Google Gemini API, PDF parsing

- Built an LLM-powered pipeline to extract structured fields (dates, entities, contract terms) from thousands of PDF contracts into normalized CSV outputs
- Iterated on prompt and schema design to improve extraction accuracy across varied contract formats

AI Workflow & Agent Experiments | Lindy AI, Make.com, Mind Studio

Jan 2026 - Current

- Built no-code and low-code AI agents connecting forms, spreadsheets, and LLMs into repeatable business workflows
- Prototyped AI-assisted calculators and advisory-style tools deployed for internal professional use at a national valuation firm

TECHNICAL SKILLS

AI Methods | Prompt engineering, RAG systems, AI agents, LLM workflow design, structured data extraction, model evaluation

Platform & Tools | OpenAI API, Anthropic API, Google Gemini API, FastAPI, Make.com, Lindy AI, Mind Studio, Figma

Developer Tools | Git, VS Code, Cursor, Claude Code