

Elijah Mays

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EDUCATION

Arizona State University – *Tempe, AZ*

Junior | Bachelor of Science | Data Science (Business Analytics concentration)

PROJECTS

Notion RAG Agent – GitHub Repo

- Built a Retrieval-Augmented Generation (RAG) system enabling natural language Q&A over personal notes.
 - Implemented FAISS vector search + OpenAI embeddings for rapid retrieval and context injection.
 - Deployed with Streamlit UI for interactive querying of indexed Notion exports.
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EXPERIENCE

EJM Automations – *Founder / Workflow Engineer*

Phoenix, AZ | Aug 2025 – Present

- Built 3 AI-powered automation MVPs for real estate operations using n8n, OpenAI, and Airtable.
- Designed and deployed workflows for lease renewal notifications, maintenance request routing, and owner report generation.
- Created a public portfolio site with embedded Loom demos and integrated Airtable/Google API systems.
- Conducted market research and client interviews to validate pain points and design scalable automations.

All One PM – *Property Management Intern*

Phoenix, AZ | Nov 2023 – May 2024

- Supported PM operations including lease tracking, maintenance coordination, and client reporting.
 - Collaborated with a team to digitize records and optimize communication pipelines.
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TECHNICAL SKILLS

- **Programming & Data:** Python, EDA libraries (pandas, numpy, sklearn, jupyter) JavaScript
- **AI/ML Tools:** OpenAI API, FAISS, Streamlit, Hugging Face (basics)
- **Automation & Integrations:** n8n, Airtable, Google API, REST APIs
- **Visualization & Reporting:** Matplotlib, Seaborn, Excel, Loom/OBS (video demo creation)
- **Strengths:** Workflow automation, data cleaning, model development, prompt engineering, digital marketing