# CHRISTIAN GRAHAM

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## PROFESSIONAL SUMMARY

I'm obsessed with learning, building, and pushing ideas to their limits. Whether it's diving into emerging tech, figuring out how things work, or chasing big, ambitious goals, I thrive on the challenge of turning concepts into reality. I don't just want to keep up—I want to be at the forefront, constantly growing, adapting, and creating something that actually matters.

## **EDUCATION**

## UNIVERSITY OF FLORIDA

Gainesville, FL

B.A. Geography, Minor in Innovation - GPA: 3.02/4.0

Expected Spring 2025

**Awards**: Big Idea Semi-Finalist x2, Luby Pitch Competition Winner, Catalyst Prototype Award, Top Innovator **Involvement**: Society of Software Developers, UF Startup Incubator, AI and Data Analytics Club, 3D Printing Club

#### **WORK EXPERIENCE**

COO and Co-Founder

## **COURSELYNX** (UF-funded edtech startup)

Gainesville, FL

Aug 2022 – Present

- Shaped a detailed business 35+ page plan/strategy through extensive market analysis and interdisciplinary insights
- Top 10 app in app store iPad charts, top 100 for iPhone charts
- Secured \$10,000+ in funding through pitch competitions and grants
- Developed a data-driven launch strategy resulting in 8,000+ users during first week of launch
- 10k MAU and 4k-5k DAU

#### LOSS PREVENTION RESEARCH COUNCIL

Gainesville, FL

Data Analyst Intern

Aug 2022 – Dec 2022

- Boosted data collection efficiency at LPRC by over 100% through innovative web-scraping techniques.
- Implemented a database structure using Azure Postgres SQL, prioritizing efficient data management and retrieval.
- Created a user-friendly web app to optimize web-scraping tasks and facilitate seamless data collection processes.
- Conducted advanced Natural Language Processing (NLP) on scraped data, to perform sentiment analysis.
- Demonstrated professional proficiency in Azure, Linux, and Git, leveraging these tools for effective data engineering and collaboration.

#### UNIVERSITY OF FLORIDA

Gainesville, FL

Web Development Intern

Jan 2023 – May 2023

- Worked with two interns to develop a user-friendly web app simplifying class project group formations, enabling browsing, joining, creating, and closing groups.
- Directed back-end development, using Flask and Python to build a robust API supporting core functionalities.
- Utilized Pydantic and PyMongo to design and implement a MongoDB schema
- Integrated RESTful API endpoints with the front-end to enhance communication and user experience.

## **SKILLS**

**Technical:** LLMs (LangGraph, Agents), Python, Node.js, R, GIS, Statistics, CV (OpenCV, YOLO, MediaPipe)

**Leadership:** Operations and Strategy, Growth, Team Building, User Experience and Product Design **Analytical Skills:** System Optimization, Experimental Research, Adaptive and Continuous Learning,

Decision-Making during Uncertainty

**Interests:** The future, decentralization, blockchain, LLMs, disc golf, golf