

# Trevin Fugere

Gainesville, FL 32612 | [fugeretrevin@gmail.com](mailto:fugeretrevin@gmail.com) | 214-998-4238



[GitHub](#)



[Portfolio Website](#)



[LinkedIn](#)

## Education

---

**University of Florida** | Gainesville, FL

May 2027

*B.S. in Computer Science, Honors*

GPA: 3.96/4.00

*Minor in Business Administration, AI Applications Certificate*

## Experience

---

### Machine Learning and AI Developer

November 2025 - Present

*Debate Central Inc.*

- Develop ML components for Debate Central's MVP, a structured debate platform, improving evaluation accuracy through feature engineering and model tuning.
- Test and optimize LLM scoring pipelines to refine debate scoring and improve reliability.

### Frontend Developer

August 2025 - Present

*Google Developer Group*

- Build a React + Tailwind web platform for campus bartering, enabling students to post, browse, and trade items, implementing component-based architecture for scalability.

### Machine Learning Lead

August - December 2025

*GatorAI*

- Led end-to-end ML development for a personalized study platform, improving prediction accuracy by 60% compared to heuristic models using Google Cloud Run.
- Presented technical findings to a mixed technical and non-technical audience, explaining model architecture and evaluation as practical results.

## Projects

---

### LexAI | Language Learning App

June - August 2025

- Built a Windows application with a C# frontend and Python/Flask backend, deployed on cloud infrastructure.
- Integrated the Google Gemini API to enable dynamic AI-driven interactions in real-world scenarios, tracking performance and improving practice outcomes.

### WaterWise App Prototype

March - May 2024

- Designed an app focused on water conservation, creating a wireframe to display the functionalities of the app using Figma.
- Presented to an audience of 100+, including university administration, city officials, and industry professionals, demonstrating product feasibility.

## Skills

---

**Languages:** Python, C++, C#, Java, JavaScript, SQL, Rust, HTML/CSS

**Frameworks/Libraries:** React, Node.js, Flask, NumPy, Pandas, scikit-learn

**Tools/Databases:** Google Cloud, Git, Firebase, MySQL, MongoDB, Gemini/OpenAI APIs