# **Ethan Trosper**

505 Southwest 2nd Avenue Unit 6203 Gainesville, FL 32601 · 757-753-4414 ethan.cole.trosper@gmail.com

## Experience

2023

### Full Stack Development Summer Intern, Intelligrit

- Developed tools implementing OpenAI and Anthropic into project workflows, speeding up development time.
- Created an upload solution allowing users to submit files to a ScyllaDB database and a Minio object storage.
- Quickly developed a proof of concept for switching the codebase from an asynchronous to a non-asynchronous Bottle implementation.

#### Education

2020 - 2024

#### Bachelor of Science, Computer Science, University of Florida

GPA: 3.4

- Data Structures & Algorithms COP3530
- Intro to Computer Organization CDA3101
- Applied Discrete Structures COT3100
- Intro to Software Engineering CEN3031 (In Progress)

#### Skills

- C++ | Intermediate
- Python3 | Intermediate
- Java | Beginner
- Git | Intermediate
- Redis | Intermediate
- Minio (s3 compatible) | Intermediate
- Docker | Beginner

- D2 | Beginner
- ScyllaDB (Cassandra compatible) | Beginner
- HTMX | Intermediate
- Bootstrap5 | Intermediate
- Jinja2 | Intermediate
- ELEGOO Cura | Intermediate
- Make | beginner

#### **Activities**

• Active member of the Society of Software Developers at the University of Florida.