# LOGAN WHITE

Undergraduate Software Engineer



# **SUMMARY**

Aspiring full-stack software engineer studying Computer Science and Computer Engineering at the University of South Florida. Eager to leverage extensive experience building and deploying applications to effectively contribute to a professional team as an intern. Proficient in various programming languages and frameworks, with a strong foundation in both front-end and back-end development.

# **EDUCATION**

# University of South Florida GPA: 3.91 | Honors College

Bachelor of Science in Computer Science 2022 - 2026 Bachelor of Science in Computer Engineering 2022 - 2026

#### SKILLS

- JavaScript, Python, C++
- React, React Query, Tailwind CSS, Responsive Design
- Node.js, Express.js, Web Scraping, User Authentication
- MongoDB, Data Modeling, Mongoose
- Adaptive, Communicative, Creative, Enthusiastic

#### **AWARDS**

## ICPC Qualifier 2024 Season USF | October 2023 - February 2024

Selected to represent the University of South Florida in the 2024 International Collegiate Programming Contest

# National Merit Scholar College Board | May 2022 - Present

Awarded to high-achieving students, with annual renewal contingent upon maintaining academic excellence

#### Global Explorers Scholarship Honors College | August 2022 - June 2024

Awarded to globally-minded students planning to study abroad

# **PROJECTS**

### Wardrobe Wizard Full-stack Development | November 2023 - Present

- Full-stack application that generates outfits from secondhand clothing by utilizing machine learning, data analysis, and web development
- Content feed of outfits is generated by a custom REST API to user specifications, and is then managed by React front-end
- NoSQL Mongo Database stores web scraped clothing items as well as rating data to retrain the machine learning models in real time

#### Undergraduate Web Portfolio Front-end Development | July 2024 - August 2024

- Front-end application that showcases my technical skills and personal projects as an Undergraduate Software Developer
- Stylish animations and responsive design through React and CSS for a engaging modern user experience
- Modular design allows for easy updates and additions to the portfolio as new projects are completed and as tech stack evolves

## **ACTIVITIES**

## Google Developer Student Club August 2023 - Current

Engaged in hackathons that facilitate rapid, team-based development by completing full projects in a single session

#### Society of Competitive Programmers August 2023 - Current

Competed in weekly programming competitions to train collaborative problem solving in Python and C++