

Logan White

Undergraduate Software Engineer

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SUMMARY

Aspiring full-stack software engineer 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

Bachelor of Science in Computer Science, Computer Engineering

08/2022 – 05/2026

Tampa, FL

- GPA: 3.91
- Relevant Coursework:
 - Object-Oriented Programming
 - Data Structures
 - Algorithms

SKILLS

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

PROJECTS

Wardrobe Wizard

Full-stack Development

11/2023 – present

- Planned and developed expansive web application that utilizes machine learning, image processing, and web development to form outfits from secondhand clothing
- Designed REST API to accept outfit ratings to train machine learning model in real time, before improving average server-side runtime by 148%
- Modeled Mongo Database to store clothing being sold online, then built a custom Web Scraper that sources and validates 15,000 unique entries per hour with consistency

Software Developer Portfolio

Front-end Development

07/2024 – 08/2024

- Designed and deployed a React website that showcases my projects and techstack, while only using custom User Interface components
- Leveraged CSS knowledge to create a fully responsive design, ensuring consistent experiences on displays between 480 and 2560 pixels wide.

ACTIVITIES

Society of Competitive Programmers

Student Organization

08/2023 – present

Tampa, FL

- Qualified as 1 of 15 students to represent the University of South Florida in the 2024 International Collegiate Programming Contest at the regional level
- Participation in weekly programming competitions to develop collaborative problem solving in Python and C++, as well as creative thinking and debugging skills

Google Developer Student Club

Student Organization

08/2023 – present

Tampa, FL

- Competing in semi-annual hackathons to train technical skills and teamwork abilities by collaborating to complete a full project in one sitting