

Tucker Honeycutt



Junior Software Engineer

Address	Tuscaloosa United States	Phone	(256) 541-9505
Email	tehoneycutt1@crimson.ua.edu	Links	Portfolio website , Github , LinkedIn

01 PROFILE

I am a dedicated computer science student with a passion for software engineering. Currently, I am gaining invaluable experience as a web development fellowship intern at Parachute.

02 EMPLOYMENT HISTORY

01/2024 — Present

Web Development Fellowship Intern at Parachute

- Redesigned website and database, boosting UX and performance. Developed secure APIs for AI data ingestion. Implemented Agile methodology, fostering collaboration and productivity. Collaborated with cross-functional teams to align projects with company goals.

01/2023 — 06/2023

RETAIL SPECIALIST at Verizon Wireless

- Provided expert guidance in selecting devices, resolving technical issues, and delivering exceptional customer service. Consistently met sales targets through proactive engagement and personalized recommendations. Stayed current with industry trends to offer accurate advice.

01/2022 — 01/2023

DELI ASSOCIATE at Publix

- Prepared a variety of deli foods, sliced meats, and crafted sandwiches to meet customer preferences. Maintained optimal stock levels and organized product displays to enhance the shopping experience. Demonstrated strong attention to detail and customer service skills.

10/2020 — 01/2021

SEASONAL SALES ASSOCIATE at BESTBUY

- Delivered personalized recommendations to customers, helping them find ideal computing products. Demonstrated versatility by supporting sales across Car Audio, Home Theater, and Home Appliances. Provided exceptional customer service and contributed to store's overall success.

05/2019 — 09/2019

ANTENNA AND MICROWAVE LABORATORY INTERN at University of Alabama

- Designed, developed and tested Arduino circuitry used as the data acquisition system which flies on a drone as part of a wireless power transfer project for the Naval Research Laboratory. Wrote and debugged the software which reports various voltages in the charging circuit.

05/2018 — 08/2018

SUMMER INTERN VOLUNTEER at NASA MSFC

- Assisted NASA with the development and testing of their In-situ Resource Utilization (ISRU) cryogenic propulsion prototype at the Marshall Space Flight Center's Propulsion Laboratory. Created and mapped the electric wiring schematics, soldered and secured sensor connections between the vacuum chamber and the instrument system, and developed, soldered, and secured the neon cryogenic plumbing loop.

03 EDUCATION

Aug 2019 — May 2026

University of Alabama

Computer Science

Currently a junior studying computer science. Switched my major from electrical engineering in the fall of 2023.

04 SKILLS

Node.js



Python



TypeScript



CSS



JavaScript



Go



SQL



C



Java



05 LANGUAGES

English

German

06 COURSES

Jan 2024 — May 2024

Database Management Systems at University of Alabama

Aug 2023 — Dec 2023

Data Structures and Algorithms at University of Alabama

Aug 2023 — Dec 2023

Web Foundations at University of Alabama

Jan 2024 — May 2024

Intermediate Python Programming at University of Alabama