

Tucker Honeycutt



Junior Software Engineer

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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

- I redesigned our company's website and database, created api's for our ai team to ingest student data for our LLM, and established an Agile development methodology that improved team collaboration

01/2023 — 06/2023

RETAIL SPECALIST at Verizon Wireless

- Responsible for cell phone and electronic sales, troubleshooting customer's devices, and resolving technical issues.

01/2022 — 01/2023

DELI ASSOCIATE at Publix

- Deli associate in charge of making deli foods, slicing meat, making sandwiches, and stocking shelves.

10/2020 — 01/2021

SEASONAL SALES ASSOCIATE at BESTBUY

- Computing sales associate at BestBuy. Specialized in helping customers find the best product to fit their computing needs. Assisted in Car Audio, Home Theater, and Home Appliances.

05/2019 — Present

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

Python	● ● ● ● ●	Go	● ● ● ● ●
TypeScript	● ● ● ● ●	SQL	● ● ● ● ●
CSS	● ● ● ● ●	C	● ● ● ● ●
JavaScript	● ● ● ● ●	Java	● ● ● ● ●

05 LANGUAGES

English	German
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