

Davis Brooks

(205) 318-9266 | davis@brookslanding.com | [linkedin.com/in/davisbrooks-cs](https://www.linkedin.com/in/davisbrooks-cs)

Computer Science major focusing in Cyber Security and AI, seeking a Summer 2027 internship.



Work Experience

Tektonux, Huntsville, AL | Summer 2026 Internship

- Developed military applications with a professional UX software team
- Implemented design changes, fixed bugs, wrote unit tests, and reviewed merge requests
- Learned to develop product prototypes with Claude Code

Linell Graphics, Birmingham, AL | Part-time 2022-2024

- Maintained CSS on company website
- Installed large vinyl wall coverings in customer's workspace

Technical Skills

TypeScript • C++ • Python • HTML • CSS • C# • Linux Fundamentals • GitHub • Claude Code • Web apps

Projects

Regression Reader

- Identified inefficiencies with Tektonux's regression testing methods
- Designed and built a regression testing tool that improved efficiency and accuracy
- Noted an improvement in testers' time on task for regression tests

Logic Gate Circuit Simulator

- Developed a program capable of simulating digital logic in C++
- Group project coded entirely by hand

For demos and in-depth explanations: brookslanding.com

Education

Cedarville University • Pursuing B.S. in Computer Science, focus on Cybersecurity and AI (Expected 2029)

- Current Sophomore
- Freshman year (4.0 GPA), Dean's List:
Digital Logic Design • Object Oriented Design • Cyber Security Basics • Calculus 2 • C++
- Technical classes expected by Summer 2027:
Data Structures • Cyber Defense • Computer Architecture • Discrete Math and Probabilities

Interests

- Served on church's tech team for six years, coordinating the stage sound and slides. Assisted in teaching 1st - 5th graders on Sunday mornings.
- Served at a one-week Bible camp for two summers in inner city Memphis.
- Boy Scouts of America, Troop 7008: Senior Patrol Leader, Troop Guide, Patrol Leader
- Reading, theology, movies, board games, video games, running, pickle ball