Arcade Wise



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Summary

Experience

- 2 months of experience as a volunteer software engineer at Folk Computer, where I contributed to the development of PNG rendering code, error handling, an orbital mechanics simulator, and many guides and resources to a modern AR system.

Skills

- Experienced Full Stack Developer in Rust, C, Python, JavaScript, and many CSS frameworks.
- Other skills: Linux, public speaking, System Administration, German & French

Career highlights

- Successfully completed multiple research projects as part of the BridgeUP STEM program and received IRB certification.
- Led a hybrid workshop/talk on the solidity language for the Ethereum blockchain to over 400 people at Liquid Hacks.
- Awarded the NCWIT Georgia Honorable Mention for my work in computing

Experience



Volunteer

Folk Computer

Sep 2023 - Present (2 months)

- PNG rendering code, which is used in all of the SDF rendering technology.
- Error handling
- Orbital mechanics simulator
- Many guides and resources

Education



Innovation Academy Alpharetta

High School Diploma, High School/Secondary Diplomas and Certificates 2021 - Present



Georgia Institute of Technology

BridgeUP STEM, HCI

Licenses & Certifications



Deutches Sprach Diplom Stuffe I - Kulturministerkonferenz

telc Deutsch A2 - The German School of Atlanta

Skills

TypeScript • C (Programming Language) • Linux • Python (Programming Language) • JavaScript • Public Speaking • Education • German • French

Honors & Awards

