

Braeden McGrath

Email: brady.mcgrath4@gmail.com

Mobile: 615-982-0359

Website: braeden-mcgrath.github.io

School Address: Chattanooga, TN

Home Address: Chapel Hill, NC

SUMMARY

Driven computer engineer seeking an internship that fosters skill development and embraces a passion for technology. I am interested in hardware engineering and network engineering. I am looking for opportunities to learn and become a better computer engineer.

EDUCATION

University of Tennessee at Chattanooga

BS Computer Engineering

Minor Business Administration

Chattanooga, TN

Expected 2026

GPA: 3.867

- Computer Science Courses:
 - Fundamentals of Computer Science (Java)
 - Data Structures and Program Design (Java)
 - Software Design and Development (Python)
 - Introduction to Operating Systems
- Engineering Courses:
 - Digital Logic and Computer Hardware
 - Electrical Circuits I & II
 - Analog Electronics
 - Signals & Systems
- Mathematics up to and including Calculus III and Statistics

SKILLS

- SolidWorks 3D Modeling
- Java Programming Language
- Computer Hardware
- Social and Communication Skills
- Python Programming Language
- PDQ Connect Patching Experience
- 1 Year Customer Service
- Quick Learner

WORK EXPERIENCE

IT Infrastructure Intern | Transcard LLC, Chattanooga, Tennessee | Feb 2024 – April 2024, Aug 2024 - Current

- Collaborate with team members to configure equipment, implement patching software, and troubleshoot IT support tickets.
- Learning command line prompts, Windows shortcuts, and network engineering basics
- Using Microsoft Office to effectively communicate and collaborate with co-workers.
- Acquiring knowledge and experience in the information technology sector.

Summer Student Painter | UNC Paint Shop, Chapel Hill, North Carolina | May 2023 – Aug 2023, May 2024 – Aug 2024

- Painted and repaired dorm rooms at UNC Chapel Hill.
- Learned valuable life skills (Home maintenance and repair).

Tutor | UTC College of Engineering and Computer Science, Chattanooga, TN | Feb 2023 – May 2023

- Tutored students in Calculus 1 and 2 within the College of Engineering and Computer Science.
- Enhanced teaching skills while reinforcing knowledge from previous courses.

Team Leader | Hardees, Spring Hill, TN | Jun 2020 – Jul 2021

AFFILIATIONS/CLUBS

- Rocket League Esports – Coordinator, Coach, and Team A Captain
- Intramural Pickleball – Player