25221 Bonny Brook Ln, Gaithersburg, MD 20882

240-308-3369

cornwellhec@gmail.com

Heath Cornwell

SKILLS

- Proficient in coding languages: Java, C, and Python.
- Experienced in coding languages: Ocaml, R, MATLab, and Rust.
- Experienced in web development: HTML, CSS, and JavaScript + React.

EXPERIENCE

CFR Engineering, Germantown, MD — *Intern*

October 2020 – May 2021

- Worked with AutoCAD to design electrical layouts for buildings.
- Participated in workshops and presentations related to projects to gain knowledge.
- Explored new technologies and approaches to streamline processes.
- Network infrastructure and cabling as well as installation of patch panels.

EDUCATION

University of Maryland, College Park — *B.S. Computer Science*

September 2021 – Expected Graduation May 2025

- Relevant courses: Algorithms, Object Oriented Programming (I & II), Introduction to Computer Systems, Organization of Programming Languages, and Advanced Data Structures.

PERSONAL PROJECTS AND EXPERIENCES

- Website Development:
  - Created and maintained a website for a local band. Gained experience working with HTML, CSS, and JavaScript with React.
- Leukemia and Lymphoma Society (LLS) Student of the Year Campaign:
  - Lead a team of students to raise awareness for blood cancers and fundraised over $18,000 during the 7 week campaign.
- Academy of Information Technology (AOIT) credit from Damascus HS:
  - Credit earned after completing 4 compsci classes. Worked with computer networks, microcomputers, and computer hardware.