Philip Hilt

Junior-year computer science student looking to gain experience while applying user friendly design across engineering disciplines. Strong results driven foundation in software development with understanding of hardware design. Natural problem-solver with attention to detail, high work ethic, and great interpersonal skills

Education

June 2021 – present	**University of Colorado Colorado Springs** 1420 Austin Bluffs Pkwy, Colorado Springs, CO 80918 *Bachelor of Science in Computer Science* Anticipated graduation in May 2023 GPA: 4.0
June 2020 – present	**Pikes Peak Community College** 5675 S Academy Blvd, Colorado Springs, CO 80906 *Associates of Science in Computer Science* President's List Spring Semester 2021 Dean's List Fall Semester 2020 GPA: 3.34
December 2014	**Pikes Peak Community College** *EMT Certification*

Work Experience

April 2021 – present	**Global Circuit Innovations** 4815 List Dr Suite 109, Colorado Springs, CO 80919 *Engineer Intern* ▪ Developed testing GUI with Python to edit text files and test CPLD vectors ▪ Assisted in programing of microcontroller with C for D.O.D. contracted project ▪ Assisted in electronic design with CAD software
September 2016 – March 2021	**Christy Sports** 5294 N Nevada Ave, Colorado Springs, CO 80918 *Ski Technician/Delivery Driver/Rental Supervisor* ▪ Maintained over 2000 pieces of equipment while managing several employees as supervisor ▪ Repaired customer equipment without supervision while providing excellent customer service
November 2019 – March 2020	**Freelance Web Developer (part-time)** Colorado Springs, CO ▪ Designed and developed static websites using JavaScript, HTML, and CSS and hosted on platforms like Netlify and HostGator

Contact

(719) 352 – 1151

philt2196@gmail.com

philthilt.com

linkedin.com/in/phillip-hilt

github.com/philhilt96

Skills

- Structured and object-oriented programming
- Data structures and algorithms
- Teamwork and collaboration
- Command shell scripting in UNIX
- Version control with Git/GitHub

Languages

- Python
- C/C++
- JavaScript/HTML/CSS
- Bash

Software

- MS Excel, Word, PowerPoint, Visual Studio Code
- Autodesk Fusion 360
- MPLAB X IDE
- Adobe XD, Illustrator

Operating Systems

- Mac OS X
- Windows 10