Zachary Leopold

zacleopold1@gmail.com • linkedin.com/in/zacharyleopold • github.com/zleopold

CAREER OBJECTIVE

As a dedicated soon-to-be graduate with a Bachelor's degree in Computer Science, I am eager to leverage my academic knowledge and skills in software development/engineering to contribute effectively to a dynamic team. Passionate about solving complex problems and staying up to date with emerging technologies. Seeking an entry-level position where I can grow professionally, learn from experienced colleagues, and make meaningful contributions to innovative projects.

EDUCATION

West Chester University of Pennsylvania | **West Chester, PA**

B.S. in Computer Science | **GPA:** 3.76   **Exp. Grad. Spring 2024**

Member of Upsilon Pi Epsilon, International Computer Science Honor Society

- **Relevant Courses:** Cloud Computing, Data Structures & Algorithms, Software Engineering, Computer Security
- **Dean's List:** Fall 2022, Spring 2023, Fall 2023
- **Clubs:** Competitive Programming, Computer Science, Cyber Security, WCU Esports

Millersville University of Pennsylvania | **Millersville, PA**

B.S. in Computer Science | **Major GPA:** 3.9   **Aug 2019 - May 2021**

Invited to Honor Society sophomore year

TECHNICAL SKILLS

Programming Languages: Java (Advanced), Python (Intermediate), C (Intermediate), GO (Beginner), JavaScript (Beginner)
Operating Systems: Windows, Linux
Software/Tools: Visual Studio, Eclipse, Git/Github, MongoDB

PROJECTS

GalaxyMentor | **Independent Study Project**   **September 2023 - Present**

- Web application, created by Dr. Si Chen, that utilizes artificial intelligence to teach students across varying topics with a focus on Computer Science
- Studied and assisted with the implementation of features such as storing and accessing information within a database
- Use of GO, JavaScript, CSS, MongoDB

EXPERIENCE

Semi-Pro Counter-Strike Player   **May 2016 - Present**

- Facilitated structured practice, analyzed gameplay and developed strategies with team members within team-set deadlines in order to perform to our highest abilities
- Collaborated with the team to consistently push the current ideologies and playstyles for upwards of seven (7) different maps
- Promoted and enforced the improvement of mechanical, conceptual, and communication skills

Hardscaper | **EPLandscaping** | **Garnet Valley, PA**   *(Summers)* **June 2016 - August 2019**

- Completed projects that complied with given specifications, standards, and contractual obligations
- Consulted with customers to explain the methodology and decisions made throughout the project to ensure satisfaction