






STEPHANIE MOTZ

CONTACT

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SKILLS

Coding Languages:

Python, C, Java, JavaScript, HTML, PHP

Adobe Applications:

Photoshop, Illustrator, InDesign, and Lightroom

Other:

Microsoft Office, Excel, SQL

EDUCATION

Elizabethtown College /
Elizabethtown, PA
(May, 2025)

Bachelor's of Arts, Computer Science
Major - 3.5 GPA

- Graphic Design Minor
 - Web and Application Design Concentration
 - Awarded Presidential Scholarship
 - Dean's List (Fall 2022- Spring 2023)
 - KCACTF Merit Scholarship Nominee (Spring 2023)
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RELEVANT COURSES

- Data Structures
- Database Systems
- Systems Programming
- Intro to Graphic Design
- Software Engineering

SUMMARY

Third-year Computer Science major at Elizabethtown College, with a minor in Graphic Design, and a concentration in Web and Application Design. Eager to secure an internship using past experience with programming languages and web design. Excels in areas such as problem-solving, teamwork, and analytical quantitative skills.

COMPUTER SCIENCE PROJECTS

Team project to design ER model for website idea, Fall 2022

- Created a comprehensive ER diagram to illustrate a hypothetical fiction-focused website's data structure, relationships, and attributes.

Individual project to design baseball hall-of-fame website, Fall 2022

- Leveraged proficiency in SQL, HTML, and PHP to develop a user-friendly and responsive website interface

Individual project to code minesweeper, Spring 2022

- Developed a Minesweeper-like game from scratch, showcasing proficiency in Java programming, including user interface design and game logic implementation.
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JOB EXPERIENCE

Elizabethtown College Event Technician (Spring 2023- Current)

- Helps to provide audio and video support for performances, business conferences, or other events that are being recorded or broadcast.
- Evaluates systems, identifies issues, and offers solutions to problems.

Elizabethtown College Graphic Design Tutor (Current)

- Assists students with homework, projects, test preparation, papers, research, and other academic tasks.
- Works with students to help them understand key concepts, especially those learned in the classroom.

Volunteer Web Designer (2022)

- Volunteered time to local business to help update website to fit the needs of the company. Utilized a series of online resources to design the website.
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LEADERSHIP AND STUDENT ACTIVITIES

Elizabethtown College

- Treasurer of SWE (Society of Women Engineers)
 - Vice President of Alpha Psi Omega
 - Lead Technician for Elizabethtown College's main stage theatre production
 - Active member of Sock & Buskin
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