

# Michael Donar

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## EDUCATION

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**Harrisburg University of Science and Technology**

September 2021– December 2025

*Bachelor of Science in Interactive Media Concentration: UX/UI Design GPA: 3.11*

**Dauphin Country Technical School**

June 2017 – June 2021

*Web Development and Design Diploma*

## EXPERIENCE

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**Department of Strategic Wargaming Intern | Carlisle United States Army War College**

September 2025 – December 2025

- Demonstrated reliability and commitment by continuing development and learning during an extended government shutdown.
- Researched solutions to outdated software ensuring that solutions meet the needs of users and solved pain points
- Utilized R and Shiny to develop an improved iteration of a financial simulation improving user experience.
- Conducted user testing of training materials to identify and resolve issues impacting clarity and presentation quality.
- Conducted user surveys utilizing Qualtrics to analyze feedback on solutions
- Designed instructional and presentation materials that clarify complex information for leadership demonstrations.

**Peer Tutor – Interactive Media | Harrisburg University of Science and Technology**

December 2024 – December 2025

- Supported students in web design and development by providing technical guidance on graphic creation and graphic creation software.
- Created physical graphic assets to market tutoring services to the student body.
- Assisted students in debugging code and developing projects ensuring correct project functionality and correct logic implementation.
- Developed clear and logical explanations and instructional support materials to improve students' understanding of coding and UX/UI principles.
- Developed support materials and documentation to assist students with individual needs.

## PUBLICATION

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Albright, G. L., Loring, P., Flack, V., Donar, M., Teeple, A., Poplaski, R., DaRe, A., & Ly, P. (Unpublished manuscript, 2025). *Modeling a Political Succession Crisis via a Matrix Game.*

## CERTIFICATIONS

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*Group 2: Social & Behavioral Research* | Collaborative Institutional Training Initiative

## SKILLS

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User Surveying, User Interviewing, Usability Testing, Instruction Manual Design, Stakeholder Communication, Exercise Facilitating and Evaluations, Digital Simulation Design, Adobe Creative Suite, Games for Education, Document Creation, Government systems