MICHAEL REIFER

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EDUCATION

Computer Science (Software Engineering) Graduating May 2026

Towson University 3.81 GPA

Relevant coursework: Object-Oriented Design and Programming, Calculus II, Linear Algebra, Discrete Math, Statistical Methods, Data Structures and Algorithms, Software Engineering

TECHNICAL SKILLS

Programming Languages: Java, Python, C++, CSS, HTML, JavaScript (Node.js)
Frameworks/Libraries: Express.js, React.js, MongoDB
Databases: MongoDB
Developer Applications: Visual Studio Code, IntelliJ, SVN, GitHub

PROFESSIONAL EXPERIENCE

Coffee Coffee, Bel Air, MD: Busser Fall 2021

- Assisted customers and made coffee, providing quality service in a fast-paced environment.
- Responsible for stocking and organizing supplies, ensuring cleanliness and efficiency.

ACADEMIC PROJECTS

Text-Based Game Development Spring 2023

Collaborated in a team to code a fully functioning text-based game using OOP principles.

- Implemented key concepts such as polymorphism, inheritance, and user input handling.

AI in Cybersecurity Research Spring 2024

Conducted a 10-page research paper on AI applications in cybersecurity in the financial sector.

- Deep dive into the use of methods such as Machine Learning, Artificial Neural Networks, NIDs, GANs, and more.

4Chan/Reddit Clone Fall 2024 to Present

Developing a full-stack application which allows for people to create posts and they are saved to a database.

- Using MERN stack (MongoDB, Express.js, React.js, Node.js).
- Deploying with Vercel