Nathan Marzina

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EDUCATION

Temple University – College of Science and Technology   **Philadelphia, PA**

Bachelor of Science in Information Science and Technology   *May 2025*

WORK EXPERIENCE

Bill Few Associates   **Bethel Park, PA**

Internship   *May 2023 – August 2023*

- Played a key role in the enhancement of cost basis accounting practices by implementing data validation techniques
- Interpreted portfolio balances and updated 3000+ positions accordingly
- Worked closely with a small team to effectively make adjustments as necessary

Temple University, College of Science and Technology   **Philadelphia, PA**

Teaching Assistant for CIS3329, Network Architectures   *January 2023 – May 2023*

- Independently created weekly lab assignments and lesson plans that related to the course materials
- Collaborated with the professor to further enhance the learning experience for students
- Fostered discourse with students both in the classroom and online regarding course material

PROJECTS

Wanna Bet – Login Page

- Built using ASP.NET and C#, with Supabase as the backend for user authentication, data handling, and storage
- Implemented functionality for profile creation, player to player wagers, transaction history, and more

Real Estate Application

- Collaborated on a semester project to develop a property listing platform, built using ASP.NET/C#
- Implementing full CRUD operations; including features such as property search, schedule showings, bid placement

SKILLS

Languages/Frameworks: C#, .NET, Java, Python, JavaScript, React

Databases: MySQL, SQL+, PostgreSQL

Cloud & DevOps: Azure, Google Cloud, AWS, Supabase, Docker, Kubernetes

Tools & Version Control: Git, GitHub, Visual Studio, VS Code, Linux (Ubuntu), Wireshark, Postman

RELEVANT COURSES

Server-Side Web Application Development · Component-Based Software Design · Data Structures · Mathematical Concepts in Computing I · Operating Systems and Network Management · Database Management Systems · Network Architectures · Client-Side Scripting for the Web

ACTIVITIES AND LEADERSHIP

Delta Chi International Fraternity   **Philadelphia, PA**

Risk Manager   *December 2021 – August 2022*

- Served on the executive board of the Temple University Chapter
- Developed and enforced safety protocols for over 75 members at chapter events and meetings