Thomas Walter

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EDUCATION

Hofstra University Expected May 2024
Masters of Science, Data Science; GPA 3.86

University at Buffalo, The State University of New York
Bachelor of Arts, Psychology; Minors, Sociology and History May 2022; GPA 3.2

SKILLS

Advanced in Python, SQL, Microsoft Office/Google Suite; Proficient in Tableau, HTML/CSS, R

EXPERIENCE

Hofstra University, Hempstead, NY
Computer Science (Peer) Tutor/Lab Assistant, September 2023 - Present
- Engaging in one-on-one tutoring to reinforce key concepts from class/lab with students
- Collaborating with the professor/lab instructor to maintain a uniform standard of teaching
- Providing feedback on code to students and steering them towards additional resources

University at Buffalo Esports, Amherst, NY
UBuffalo Esports Competitive Internship, August 2021 – August 2022
- Supervised all club and varsity teams and their respective student leaders representing UB
- Originated, upgraded, and implemented the Buffalo Esports Code of Conduct/University policy
- Utilized statistical analysis to track team performance (80+ different players between 18 teams)
- Generated reports of performance data and relayed this information to the Interim Director
- Actively conversed with community representatives to mediate interpersonal conflicts

Reliance First Capital, Melville, New York
Internal Audit Intern, July 2019 – August 2019
- Assessed mortgage loan information for compliance with external and internal guidelines
- Performed audit test work to determine the completeness and accuracy of documentation
- Compiled mortgage data from various sources for testing
- Attended various mortgage compliance training
- Assisted the Internal Audit Department and other departments with ad hoc projects

CERTIFICATIONS
Certified Peer Educator (NASPA, Received May 2022);
Python [Advanced] (StudySection, Received August 2023)

ACTIVITIES
Machine Learning Website Development (ml-with-thomas.com**)**, April 2023 – Present
- Developing an educational webpage where I will post all of my personal ML/DE projects (Still in development)

University at Buffalo *Varsity Esports Player* (Rocket League), April 2020 – May 2022
- Accolades: SUNY League Champion 2021, Buffalo Blitz Champion 2021

Esports Community/Competitive Coordinator, February 2020 – September 2021
- Cultivated a dedicated community of over 100 members between multiple discords
- Engaged community/competitive members by hosting events and tournaments

VOLUNTEER
UB Move-in Crew, 2019
- Help first year students find their rooms and transfer all belongs to their dorm

Knights for Nature, 2016-2017
- Fund money for environmental causes and spread awareness for climate related issues