Tucker DeLuca

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Lansdale | PA | 19446

EDUCATION

TEMPLE UNIVERSITY – Fox School of Business, Philadelphia, PA
Bachelor of Business Administration　　　　　　　　　　　　*Graduation: December 2024*
Major: Management Information Systems | GPA: 3.36

UNIVERSITY OF DELAWARE – College of Health Sciences, Newark, DE
Kinesiology and Applied Physiology　　　　　　　　　　　　*August 2019 – May 2021*

ACTIVITIES

Rower, University of Delaware Men's Crew　　　　　　　*August 2019 – May 2021*
Member, Association for Information Systems　　　　　　*January 2024 – Present*

SKILLS

Software Development: HTML, CSS, JavaScript, AWS, Node.js, Salesforce, WordPress
Database Management: SQL, MongoDB, JSON

EXPERIENCE

Temple University Management Information Systems, Philadelphia, PA　　*August 2022 – May 2024*
Information Technology Assistant

- Work as an undergraduate Information Technology Teaching Assistant for Digital Systems, Web Application Design, and Digital Design and Innovation
- Teach 100+ students per semester on topics such as component-based software structures, APIs, JavaScript, HTML, design principles, user experience design and interaction
- Guide and evaluate student's experience assisting in their understanding of programming and digital design

Sea Isle City Beach Patrol, Sea Isle City, NJ　　　　　　　　*June 2019 – Present*
Senior Lifeguard

- Managed and protected high-risk, open water beaches, overseeing 200+ patrons daily
- Implemented preventative techniques and procedures through swift problem solving and effective communication minimizing injuries and incidents
- Instructed new lifeguards on the patrol's procedures, building confidence in high-stress work environment

Projects

Diamond Peer Teacher, *Digital Systems*　　　　　　　　*January 2023 – May 2023*

- Taught class with 80+ students on the role of information systems, digital platforms in business, component-based software architectures, APIs, and how to build simple software applications
- Facilitated operations by giving lectures, holding office hours, and written communication
- Built course content including assignments, in class activities, and a frequently asked questions page

IT Leadership in Accessibility, *Web Application Programming*　　*August 2023 – December 2023*

- Assessed and corrected digital content to assist with accessibility needs including content deployment and video subtitling