

EDUCATION

TEMPLE UNIVERSITY - Fox School of Business, Philadelphia, PA

Bachelor of Business Administration

Graduation: May 2025

Major: Management Information Systems | **GPA:** 3.92

Awards/Honors: MIS 3502 Showcase Spring 2024 First Place, Dean's List: Fall 2021, Fall 2022 – Spring 2024

EXPERIENCE

KYNDRYL, Dallas, TX

June 2024 - Present

Tech Developer and Engineering Intern, Data Engineering Team

- Implemented and managed cloud-based solutions using Microsoft Azure, performed data parsing and analysis with Python, and automated workflows with Ansible to enhance operational efficiency.
- Developed and deployed detailed, insightful data visualizations using Power BI, enabling data-driven decision-making and strategic planning.

TEMPLE UNIVERSITY, Philadelphia, PA

September 2023 – Present

Database Programmer, Center for Biodiversity

- Transform the user interface and functionality of lab and database websites by skillfully modifying both front-end and back-end components using a diverse tech stack including SQL, HTML, CSS, JavaScript, PHP, and Python, resulting in a more user-friendly and efficient online platform.
- Organized a comprehensive overhaul of the lab and database websites, significantly improving their overall appearance and functionality. Enhancements included modernizing the design, streamlining navigation, and updating the database, ensuring that the websites remain current and accessible to users.

TEMPLE UNIVERSITY, Philadelphia, PA

January 2023 – December 2023

Information Technology Assistant, Management Information Systems Department

- Evaluated weekly in-class activities and homework for 120 students to ensure comprehension and progress. Provide engaging and comprehensive instruction to students, covering essential topics including component-based software architectures, APIs, digital product management, and the pivotal role of Information Systems in the business environment.
- Facilitate practical learning experiences by guiding students in the creation of Swim Lane diagrams, Entity Relation diagrams, and foundational programming tasks in JavaScript, fostering their understanding and application of key concepts.

PROJECTS EXPERIENCE

Emotion Insight, Web Service Programming | [YouTube](#)

April 2024 – May 2024

- Collaborated on developing an innovative educational tool for children with Autism Spectrum Disorder (ASD) and visual impairments, integrating real-time emotional recognition, live image capture, auditory descriptions, and an administrative dashboard for enhanced functionality.
- Integrated JavaScript, HTML, CSS, jQuery, NodeJS/Lambda, MySQL, and AWS S3 to ensure robust online accessibility and user-friendly interface design.

Application Programming Interface (API) Project, Web Application Development

April 2023

- Developed a web application from scratch, employing HTML, CSS, and JavaScript, with integrated GET and POST HTTP requests to enhance user interactivity and data manipulation.
- Utilized NYC Open Data to analyze and highlight primary causes of death among Asian and Pacific Islander Women in 2019, facilitating valuable insights for targeted intervention in affected regions.

ACTIVITIES

Active Member, Peer Mentor, Treasurer, Association for Information Systems

January 2022 – May 2024

Robotics and Coding Leader, Philadelphia Heights

September 2022 – May 2023

TECHNICAL SKILLS

Programming Languages: Python, JavaScript, HTML, CSS, jQuery, PHP (basic), C++ (basic)

Database Management: SQL, NoSQL (MongoDB), Vertabelo, Salesforce, Pandas, Matplotlib, Jupyter Notebook, Tableau, Power BI

Project Management: Microsoft Word, PowerPoint, Excel, Figma, Git

Cloud Platforms: Amazon Web Services (EC2, S3, CloudFront, RDS, DynamoDB, Lambda), Azure

CERTIFICATIONS

Microsoft: Azure Fundamental | Microsoft: Azure Data Fundamental | Microsoft: Azure AI Fundamental