

## EDUCATION

Temple University, Philadelphia, PA

B.A. in Management Information Systems | GPA: 3.65

Graduation: May 2026

**Honors & Awards:** University Honors Program | Dean's List: Spring 2025 | 2<sup>nd</sup> Place AIS Data Competition

## TECHNICAL SKILLS

**Languages:** Python, JavaScript, TypeScript, HTML, CSS, SQL

**Tools & Frameworks:** Jupyter Notebook, React, Redux, AWS, Tableau, MySQL, Atlassian Jira, SAP

## EXPERIENCE

ACCENTURE, Philadelphia, PA

**Data Engineering Analyst**

June 2025 – August 2025

- Achieved 40% reduction in manual testing time by executing 50+ SAP S/4HANA test scripts daily with Micro Focus ALM, validating accuracy and migrating data into Accenture's GenAI tool
- Led 5 Agile sprints by creating and managing Jira scrum board and user stories for automation team
- Visualized test executions and defects in weekly Excel/PowerPoint reports to guide client decisions

**Applied Intelligence Analyst**

June 2024 – August 2024

- Modernized R&D operations by developing a GenAI-enabled dashboard with cross-functional team of full-stack engineers and data scientists, improving reporting speed and analysis
- Built frontend with React/TypeScript; supported 2.1M+ records with Python, PostgreSQL, and AWS Lambda
- Outlined environment setup, configurations, and CI/CD workflows via AWS CodePipeline and CodeCommit

BREAK THROUGH TECH, Virtual

**AI/ML Fellow**

May 2025 – Present

- Selected as 1 of 915 national fellows for a year-long AI/ML Fellowship by Cornell Tech, gaining hands-on ML engineering experience through projects and mentorship with top industry partners

## PROJECTS

**HCA Healthcare Data Analysis Challenge**, Association for Information Systems (AIS)

March 2025

- Built a disaster-preparedness web application using FastAPI, SQLite, and React, integrating a dynamic filtering engine and geospatial interface to identify and deploy qualified supervisors
- Processed 220,000+ employee records using Python to identify risk areas and derive experience-based criteria
- Won 2<sup>nd</sup> place nationally out of 5 competing teams, presenting the technology to HCA Healthcare executives

**Data for Good Hackathon Participant**, JPMorgan Chase

October 2024

- Optimized non-profit expansion strategy by identifying 3 ideal zip codes across 77 Chicago communities using K-means clustering with scikit-learn for demographic and location-based analysis
- Visualized findings using Matplotlib and presented insights to client and JPMorgan Chase data scientists

## EXTRACURRICULARS

**Association for Information Systems**, Chair of Career Development

May 2025 – Present

**Rewriting the Code**, Member

February 2024 – Present

## CERTIFICATIONS

- Machine Learning Foundations, Cornell University, August 2025
- AWS Academy Cloud Foundations + Cloud Developing, AWS, November 2024