# Ava N. Paulson

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## **EDUCATION**

Temple University - Fox School of Business, Philadelphia, PA **Bachelor of Business Administration** Major: Management Information Systems Minor: Statistical Science and Data Analytics | GPA: 3.82

## HONORS AND AWARDS

Honors: Fox Honors Program Awards: Rollins Family Scholarship, SNL Endowed Honors Scholarship, Dean's List: Fall 2022, Spring 2022, Spring 2024, Fall 2024

## EXTRACURRICULAR EXPERIENCE

Secretary/Captain, Temple University Women's Club Volleyball	September 2022 – Present
Temple University Rome, Temple University, Rome Italy	January 2024 – May 2024
<i>Treasurer</i> , Temple University Women's Ultimate Frisbee	August 2022 – May 2023

## **EXPERIENCE**

Temple University MIS Department, Philadelphia, PA

Teaching Assistant - Turning Numbers into Knowledge

- Support a class of 170 students by taking attendance, answering questions, providing guidance on Tableau based projects and assignments.
- Assist students with troubleshooting Tableau Functions and creating effective data visualizations.
- Grade assignments, provide feedback, and support faculty in proctoring exams.

Temple University Campus Recreation, Philadelphia, PA September 2024 – Present Sport Club Supervisor

- Oversee daily practices and record attendance for 27 different sports clubs for institutional recreation department serving 40K+ students.
- Prepare for emergencies and apply first aid knowledge to ensure a safe environment for over 30 students at a time during practices and competitions.
- Coordinate set up and cleanup for club events by managing equipment access across 4 areas, ensuring successful event operation.

Northampton Township Parks and Recreation, Richboro, PA June 2022 – August 2024 **Camp Counselor** 

- Facilitated daily activities for 80+ children, aged 11-14, for local summer camp program.
- Created and executed schedules each day, keeping campers engaged and happy over the course of • 7 weeks, adapting to interests and feedback each week.
- Supervised groups of 7-8 campers on over 15 field trips, ensuring safety and camper satisfaction by managing logistics and catering to the group's preferences.

## **PROJECT EXPERIENCE**

Titanic Survival Decision Tree, Data and Analytics Class

December 2025

January 2025 – Present

## Independent Project

- Constructed a decision tree model in Python to predict Titanic passenger survival based off traits like gender, class, fare, and age.
- Cleaned data set, set decision tree parameters, adjusting maximum depth and minimum split to achieve 84.6% training accuracy.
- Analyzed results, identified how each factor affected survival chances and determined age and gender were the most influential factors.

## CERTIFICATIONS

Adult First Aid/CPR/AED, American Red Cross

October 2024

#### SKILLS

Software: Microsoft Word, Excel, PowerPoint, Access, Tableau, SQL, HTML Languages: Basic proficiency in Spanish