

## RELEVANT EDUCATIONAL EXPERIENCE

### ENTERPRISE TECHNOLOGY INTEGRATION STUDENT

Expected Graduation: May 2026

*I have now spent 3 semesters at PSU studying in the College of Information Sciences and Technology. I am working towards a career as a business analyst with a strong knowledge of technology and application development. Some relevant projects are shared below. These two showcase my skills both in designing as well as developing applications. More are shown in my Github Repository.*

#### SustainaBowl

- This is an app I developed that aims to help people living on their own for the first time reduce food waste. The project demonstrates my skills in planning, storyboarding, and creating a project from start to finish. Included in my repository is the full beginning to end process I used when completing this project. This project was completed in Figma. My only restriction when ideating this project was that it must have a sustainability aspect.

#### IST 261 Semester Project

- This is an app I developed front to back that helps the user in dressing properly for the current weather. It utilized an API to pull weather data from a free API. The project was completed during my App Studio class this past semester. We were prompted to create an app in Java over the course of the semester, which included brainstorming the idea and writing an official proposal. This app utilizes the MVC structure.

## SKILLS

Java, SQL, Agile Development (SCRUM), Wi-Fi and Networking, Internet Protocols (TCP/IP), Figma, Wireshark, Python, Application Development, Rest API, Microsoft Suite, Swing UI, Object-Oriented Programming, Database Design and Implementation, JavaScript (Node JS), Team Management

## WORK EXPERIENCE

### SUPERVISOR

January 2023 – Present

#### SNAP CUSTOM PIZZA, STATE COLLEGE

*Working as a supervisor involves managing a team of up to fifteen people to nightly sales of between five and fifteen thousand dollars. Hourly sales reach up to twenty-five hundred dollars. I was promoted to this role after only four months with the company. Nightly tasks include reconciling earnings from four different sales platforms and creating the deposit for the restaurant. Settling disputes with customers as well as store employees was also a part of the job.*

### LOT ATTENDANT

May 2021 – August 2023

#### INGERSOLL AUTOMOTIVE OF DANBURY

*This required me to manage an inventory of three-hundred or more vehicles at one of the largest General Motors dealers in the Northeast. Other responsibilities include managing all new and used vehicle deliveries, maintaining, and streamlining the service department, and providing valet services to guests around the northeast. Organizational skills were extremely prevalent in this job. A lot attendant is the first person that the guest is greeted by when entering the dealership, so it was important that I presented and carried myself accordingly.*

## PERSONAL AND ACADEMIC PROJECTS

### GITHUB REPOSITORY

*This link contains a collection of the projects I have completed both in and out of class. This represents my skills both as a designer and as a developer.*

<https://github.com/mattmatts0819/mattmatts>

