

# DANIEL BADACH

Erie, PA | 814-397-7767 | dxb718@psu.edu

## EDUCATION

The Pennsylvania State University, Erie, PA  
Bachelor of Science, Software Engineering

Graduation: May 2027

## COURSE PROJECTS

- Utilized Python to develop a 7-day weather forecast for any location using an open-source weather API
- Utilized HTML/CSS to design a website that showcased weather and cloud types

## COMPUTER SKILLS

Languages/frameworks: C++, Java, Python, JavaScript, Lua, CSS, HTML, AJAX

Operating System: Windows

Applications: Visual Studio, PyCharm, Insomnia, Microsoft Office

## COURSEWORK

Object-Oriented Software Design and Construction, Discrete Mathematics for Computer Science, Intermediate Programming, Introduction to Digital Systems, Digital Design Lab, Intro Programming Python, JavaScript for Web Development, HTML/CSS Web Development

## WORK EXPERIENCE

Personal Shopper, Giant Eagle

November 2020 – Present

- Manage the Curbside Room which includes assigning 15 shoppers to fill between 20-90 grocery orders, call customers to review their orders for accuracy, and deliver customers' orders to their cars in a fast-paced multi-tasking work environment
- Shop for 15 customers to fill their grocery orders during a shift using Giant Eagle's curbside grocery service as well as communicate with customers about changes to their orders through text and pictures
- Act as a team player in the store when necessary and assist as a cashier, stocker, cleaner, and unloading freight in the back room
- Assist customers find products in the store while shopping at the same time
- Train 30 new employees on operations and procedures

## INTERESTS

- Utilized Python to develop an online program that uses the SkinPort API that tracks current prices, volume, and average prices per stock using a Google Cloud service account to write to a spreadsheet for a friend's personal trading account for tracking prices in the skin market