Graduation: May 2024

484-752-0575 | 348 Yarnall Dr, Springfield, PA

## **EDUCATION**

## **Temple University – Fox School of Business**, Philadelphia, PA

Bachelor of Business Administration

Major: Management Information Systems | Overall GPA: 3.67 | Major GPA: 3.8

**Awards:** University Scholarship, Plumber's Union Scholarship, Dean's List: F 2021 - S 2022 **Selected Courses:** Programming and Data Analytics in Python, Data and Analytics, Data Science,

Web Application Development, Introduction to Risk Management and Insurance

## **ACTIVITIES**

Officer (Treasurer), Temple Data Science Club	September 2021 – Present
Student Representative, Dean's Student Advisor Council	September 2022 – Present
Member, Association for Information Systems	September 2021 – Present

#### **PROJECTS**

## **Proximity**

• Employed Okta, NodeJS, ReactJS, AWS, and DynamoDB to create complete end-to-end web-based application that allowed employees to self-report their decisions on whether they were going into office on certain days in order to improve worker performance

## Covid-19 Data Research

 Utilized Excel and Tableau to clean real-world CDC data and create visualizations to determine the efficacy of Covid-19 vaccines

#### **EXPERIENCE**

CIGNA, Philadelphia, PA

May 2022 – August 2022

# Software Engineer

- Utilized Linux and Python to pull and manipulate data from AWS and Domino
- Automated a variety of tasks using Python and Lambda in order to detect anomalies in EC2 instances and save the company \$1000+ every month
- Worked within a high performing agile team of fellow interns to create a complete end-toend software application that tracks employee working habits using JavaScript, HTML/CSS, DynamoDB, and NodeJS
- Presented our software application in front of hundreds and placed top-3 overall

# BERKSHIRE HATHAWAY FOX AND ROACH, Devon, PA

May 2021 – August 2021

# Real Estate Analyst

- Analyzed data using Excel, accounting software, and critical thinking skills in a productive manner for a real estate company serving 50K+ clients
- Aided in the completion of up to \$1M real estate transactions with data from 10-20 contracts daily
- Collaborated with a team and used time management skills to aid in the smooth progress of business for a 5K+ employee company

## **SKILLS**

**Software:** Python/Pandas, Linux, AWS, Lambda, DynamoDB, Domino, MySQL, MongoDB/NoSQL, JavaScript, HTML/CSS, Git, jQuery, Tableau, Jira, Excel, Salesforce