

Education

Temple University	Philadelphia, PA	Fall 2022 – Fall 2025
<ul style="list-style-type: none">• B.S in Computer and Information Science• Relevant Coursework: Data Structures and Algorithms, Quality Assurance and Testing, Database Management Systems, Computer Systems and Low-level Programming, Operating Systems, PC Applications on Networks		

Experience

IT Operations Student Worker	Temple University	Summer 2024 – Present
<ul style="list-style-type: none">• Developed an iOS app in SwiftUI using the Snipe-IT API to manage and edit database inventory assets, significantly reducing the time required to resolve support tickets.• Created a Python script to convert .jsp tables into Excel spreadsheets, enhancing data sorting, filtering, and overall operational efficiency.• Efficiently reimaged computers to ensure up-to-date software and system functionality for university staff and labs.• Conducted regular inventories of computers, monitors, and other IT equipment, maintaining accurate records.		
Web Developer Volunteer	NCBA	Fall 2023 – Present
<ul style="list-style-type: none">• Utilized HTML and CSS styling to design a dynamic website for the National Collegiate Breaking Association.• Developed a Python script to automatically parse through member list csv and send reminder emails, prompting them to update their practice location and times.• Worked closely with a team of volunteers to regularly update and maintain the website, ensuring current and accurate information for over 200 monthly users.• Assisted in managing and updating web content, including event announcements, news, and resources for the association's members.		

Projects

ScoreKeeperApp (SwiftUI)	Spring 2024
<ul style="list-style-type: none">• Created an iOS app for an intramural volleyball league, enabling real-time game score tracking.• Utilized SwiftUI to create dynamic animations and functionality.• Improved accessibility to ensure users of all iPhone types are able to use the app.	
PhillyNow (HTML, CSS, JS)	Spring 2023
<ul style="list-style-type: none">• Used heatmap.js to visualize violent crime rate in Philadelphia• Mapped coordinates to heatmap points using API data from phillypolice.com• Processed and filtered data using Pandas to display relevant information• Collaborated with a team of four to develop this project for Temple University's hackathon	
Login System(HTML, CSS, PHP)	Spring 2023
<ul style="list-style-type: none">• Used PHP and MySQL to build a login system in which users can create accounts and securely login• Used SHA256 hashing to encrypt passwords stored in the MySQL database• Created dynamic functions that changed user content when user(s) are logged in• Enforced basic security protocols for website to ensure user followed correct guidelines	

Extracurricular Activities

Temple Breakers Club President	Fall 2023 – Present
<ul style="list-style-type: none">• Experienced being in a leadership role as the president of Temples breakdancing club• Organized and set up club practices with over 30+ attendees every week• Hosted and planed a competition with over 150+ attendees• Coordinated club with outside companies and organizations such as Red Bull for club events	

Languages and Technologies

- Git, JavaScript, HTML/CSS, Swift, Java
- Visual Studio, MySQL, XCode, MongoDB