# Yasseen Rouni

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## **Projects**

## PhillyFadeFactory (HTML, CSS, JS)

Summer 2024

- Developed a front-end website for a local barbershop, enhancing client experience and retention.
- Integrated Google Maps API to provide users with the barbershop's location.
- Maintained and updated the website, serving 200 monthly visitors.

## ScoreKeeperApp (SwiftUI)

Spring 2024

- Created an iOS app for an intramural volleyball league, enabling real-time game score tracking.
- Leveraged SwiftUI to deliver dynamic functionality and enhanced accessibility.
- Incorporated user feedback and suggestions to optimize user experience and app performance.

## PhillyNow (HTML, CSS, JS)

Spring 2023

- Used heatmap is 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

- 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

## **Experience**

## IT Operations Student Worker

#### **Temple University**

**Summer 2024 – Present** 

- 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

- Utilized HTML and CSS styling to design a dynamic website for the National Collegiate Breaking Association.
- 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.

#### **Extracurricular Activities**

## Club President

Fall 2023 - Present

- 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

## **Education**

#### Philadelphia, PA

Temple University

Fall 2022 - Fall 2025

- B.S in Computer and Information Science
- Coursework: Data Structures and Algorithms, Quality Assurance and Testing, Database Management Systems, Computer Systems and Low-level Programming, Operating Systems, PC Applications on Networks

## Languages and Technologies

- Git, JavaScript, HTML/CSS, Swift, Java
- Visual Studio; Microsoft SQL Server; XCode;