Lynn Wei

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Personal Summary

A self-driven university graduate equipped with the ability to quickly learn, adapt, and apply technical knowledge to everyday problems. Strives to enhance personal growth through learning new skills everyday. Seeks an opportunity to further advance software development skills in the real world while making a difference.

Education

Rutgers University, Camden, NJ
BS in Computer Science, minors in Biology and Forensic Science   January 2021
- Cybersecurity Certificate
- *Relevant coursework*: Data Structures, Design and Analysis of Algorithms, Computer Organization, C and Unix Systems Programming, Software Engineering, Network Security, Operating Systems, Java Applications, Object-Oriented Programming

Project Experience

Mover App Project: Develop a web app using Flask, SQL, Python, and HTML to allow users to create and login to their profile, pre-arrange a change in location of service on a specified date, and update/delete the change on the integrated calendar. The USPS API is used to verify a valid address and a validator was created to verify a valid future date.
- Collaborated with four team members to create data flow and use case diagrams based on requirements provided by the client, determine features to develop during each sprint, test the quality of the code against the pre-determined test cases, present a demo of the app to the client for feedback on areas of improvement for the following sprint
- Constructed move date validator using python
- Integrated the UI for user data inputs
- Performed QA testing to identify bugs for patching
- Utilized Basecamp to stay up-to-date on tasks and report to team members of daily project status

Website: Develop a website using JavaScript, HTML, and CSS - https://lw527.github.io/
- Created a responsive website by implementing various features such as smooth scrolling using JQuery and mouse hover effects using CSS animation
- Included a chevron back to top button that fades in or out depending on scroll position
- Mobile compatibility (in development)

Technical Skills
Software/Programming Languages
- Python, C/C++, Java, Swift
- JavaScript, HTML/CSS
- Eclipse, Netbeans, VSCode
- MatLab
- MacOS/Windows/iOS
- SQL
- Microsoft Office (Excel, PowerPoint, Word)
- Git

Leadership Positions

Korean Students Association at Rutgers University   Camden, NJ
Vice President   May 2018 - May 2019
- Planned events ranging from 20 to over 100 attendees including collaborations with peer organizations
- Initiated innovative efforts to draw new members with an overhaul of club activities and addition of traditional foods during events

Historian/PR Representative   April 2017 - May 2018
- Managed the organization's creative representations on social media and offline in promotional content
- Established relationships with organization members to increase retention up to fifty percent
- Generated documentation for the organization and captured event photos for historical records

Work Experience

Mulan Chinese Restaurant   Voorhees, NJ
Manager/Customer Service   June 2012 - March 2020
- Facilitated accurate orders by translating complex orders for Fujianese chefs
- Processed over-the-phone payments for catering and delivery orders
- Maintained inventory for self-service area, front counter and packing area and provided exemplary customer service to establish consumer relationship