Madison Holloway

Duxbury, MA | madholl@udel.edu | 617-839-5353 | www.linkedin.com/in/madison-holloway/

EDUCATION

University of Delaware, **Newark, DE** *Expected date of graduation: May 2022*

College of Engineering
Bachelor of Arts: Computer Science
Minors: Integrated Design
Dean's List: Fall 2018, Spring 2019, Fall 2019, Fall 2020
Relevant Coursework: Intro to Systems Programming, Data Structures, Intro to Software Engineering, Intro to Algorithms, Database Systems, Advanced Web Technologies, Senior Design I
Computer Languages: Knowledge in Python, Java, C, C++, Javascript, Typescript, C#, SQL, Svelte, HTML, CSS
Operating Systems: macOS, Linux, Windows

WORK EXPERIENCE

Advisor360, Weston, Massachusetts May 2021 - August 2021

Delivery Engineering Intern
- Constructed full stack web application that effectively aggregates the current status of company deployments to present to business representatives
- Utilized ASP .NET Core (C#) to generate REST API to consume large amounts of data from most recent deployment information
- Built user interface using Svelte and NSwag generated client to display deployment information with a sleek, consumable, and practical design
- Demonstrated functionality of application in bi-weekly meetings to discuss latest advancements, active setbacks, and future plans for future implementation.
- Participated in daily stand up meetings and actively updated Jira task board to effectively communicate my progress to the team

Intro to Computer Science I, University of Delaware September 2019 - May 2021

Teaching Assistant
- Improved student understanding of class material in lab once a week
- Hosted office hours weekly for students to get additional help on assignments outside of class
- Collaborated with professor and other TAs on how to improve the course and individual teaching skills

Freshman Year Seminar, University of Delaware November 2018 - Present

Peer Mentor
- Act as a student liaison and mentor for the new first-year students on campus
- Assist professor in lectures, presentations, assignments, and grading

CAMPUS & VOLUNTEER INVOLVEMENT

UDress Magazine September 2018 - May 2021

Art Director
- Collaborate with art directors and fellow members on the layout team to create the magazine layout each semester
- Adhere to strict publishing deadlines
- Enhance graphic design and computer skills

UDance February 2019 - Present

Member
- Take part in the 12-hour philanthropic dance marathon, UDance, at the University of Delaware
- Created a personal fundraising page to collect donations for childhood cancer, and achieved $500 fundraising goal

Chi Omega Fraternity March 2019 - Present

Member
- Volunteered in philanthropic events to raise money for Make-A-Wish foundation and Exceptional Care for Children (ECC)
- Learned time managements skills balancing schoolwork and obligations as an active member of the organization

COMPUTER SKILLS

Microsoft Office (Excel, Word, and Powerpoint), Google Drive (Documents, Slides, and Sheets), Adobe (Photoshop and Illustrator), Social Media (Instagram, Twitter, Snapchat)