CAROLINE SEKEL

caroline.sekel@uconn.edu (973) 665 - 4944 linkedin.com/in/carolinesekel

EDUCATION BS Computer Science May 2020

University of Connecticut, Storrs, CT

Software Design & Development concentration

Mathematics and Women, Gender & Sexuality Studies minors Dean's List Engineering, New England Scholar, Honors Program

Digital Design Jun 2018

iXperience, Berlin, Germany

CONTINUING Foundation HTML, CSS + JavaScript Jun 2020

EDUCATION SuperHi

EXPERIENCE Tutor Aug 2018 - May 2020

UConn Engineering Tutoring Center, Storrs, CT

> Guided students to creative solutions for challenging problems in introductory – 2000 level math, physics, and computer science courses

Engineering Intern Jun 2019 - Aug 2019

MediaMath, New York, NY

> Successfully completed projects for the data management platform in an agile environment by collaborating with a multi-disciplinary team of engineers and product managers

> Implemented and deployed monitoring system to test latency across user synching technology/product using python and grafana

Teaching Assistant Aug 2018 - Dec 2018

UConn School of Engineering, Storrs, CT

 Supported 60+ students in Introduction to Discrete Systems by providing supplemental instruction and holding weekly office hours
 Assisted professor by grading assignments and providing feedback on student progress

UI Design Intern Jun 2018 - Jul 2018

Brainbot Technologies AG, Berlin, Germany

> Improved user experience of the Raiden Network by spearheading redesign of web user interface

> Created wireframes and prototypes using Adobe XD and Sketch and collaborating with developers to iterate on design

LEADERSHIP Vice President Aug 2018 - May 2020

TEDxUConn

Vice President of Administration Jan 2019 - Dec 2019

Pi Beta Phi, CT Alpha Chapter

PROJECTS Synchrony Room Reservation Application Aug 2019 - May 2020

Senior Design Project Program

> Worked with team of 4 to design and develop an iOS application to manage conference room reservations for Synchrony's Innovation Station

> Utilized Ionic Framework, Angular, SQLite

SKILLS & Adobe XD Sketch JavaScript Python Git/Github
SOFTWARE Adobe Illustrator HTML/CSS JQuery SQL JIRA