
EDUCATION

Oakton High School

June 2016-2020

University of Virginia, School of Engineering and Applied Sciences

August 2020-Present

BS Computer Science, Cum. GPA: 3.936/4.0

EXPERIENCES

UX Design Intern, Syntrillo

Jun. 2021 – Present; Charlottesville, VA (Online)

- Designed mockups and prototypes for a native medical questionnaire aimed at stroke survivors in Figma.
- Conducted competitive analysis of third-party technologies and solutions to similar mobile healthcare applications.
- Developed static prototypes using HTML, CSS, and JQuery when needed to test practicality of designs.

Wireframe Course Program Lead, Forge

Feb. 2021 – Present; Charlottesville, VA

- Redesigned course curriculum to allow students to express their work and explore more UX/UI design concepts in addition to current coverage (Figma, UX research, basic web development).
- Recruited four leadership members to serve as coordinators and ensure students feel comfortable and heard throughout the online course.
- Previously served as Program Coordinator and assisted in teaching basic UX research and design to a class of 15 UVA students using Figma, Slack, and more collaboration tools.

Tech & Advising Officer, UVA Undergraduate Research Network

Feb. 2021 – Present; Charlottesville, VA

- Redesigned club website to keep up with up-to-date UX/UI trends using Figma and other design resources.
- Implementing design and transitioning from original, outdated WordPress site to a new site using HTML/CSS while working with Git to track all six members's changes.

Secretary, Oakton HS Math Honor Society

June 2019 - June 2020; Vienna, VA

- Tracked attendance/service hours of 100+ high school student members at monthly meetings
- Planned engaging events for students to learn more about math and apply what they had learned in school.

Tech Assistant, AllCare Pharmacy

May 2020 – Aug. 2020; Oxon Hill, MD

- Provided technology assistance for staff of a locally owned pharmacy by answering questions and troubleshooting problems.
- Installed software to work computers and replaced phone system while tracking all changes.

TECHNICAL SKILLS

Experience in: Java, Python, HTML, CSS, Javascript, Figma, Autodesk Inventor, AUTOCAD, Revit

Still Developing: React JS, Firebase, Node.js, SwiftUI, C++