SIDDHARTH TICKLE

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EDUCATION

University of Virginia, School of Engineering & Applied Sciences,

August 2020 - Present

Charlottesville, VA

Bachelors of Science in Computer Science

- Expected Graduation: May 2024
- GPA: 3.94/4.0, Major GPA: 4.0/4.0
- Relevant coursework: Introduction to Programming, Discrete Mathematics, Software Development Methods, Program & Data Representation, Theory of Computation (in progress), Computer Architecture (in progress)

EXPERIENCE

UX Design Intern, Syntrillo, Charlottesville, VA

June 2021 - Present

- Designed mockups and prototypes for a native medical questionnaire aimed at stroke survivors utilizing Figma
- Conducted competitive analyses 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 UX Design Course Program Lead, Forge, Charlottesville, VA

February 2021 - Present

- Redesigned course curriculum to allow students to express 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 online course
- Served as Program Coordinator and assisted in teaching basic UX research and design to a class of 15 UVA students utilizing Figma, Slack, and more collaboration tools

Tech & Advising Officer, UVA Undergraduate Research Network, Charlottesville, VA

February 2021 - Present

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- Implemented design and transitioning from original, outdated WordPress site to a new site using HTML/ CSS while working with Git to trace all six members' changes

Tech Assistant, AllCare Pharmacy, Oxon Hill, MD

May 2020 - August 2020

- Provided technical assistance for staff of a locally owned pharmacy by answering questions and troubleshooting problems
- Installed and updated software on company computers and replaced outdated phone system while tracking all changes

Secretary, Oakton HS Math Honor Society, Vienna, VA

June 2019 - June 2020

- Tracked attendance/service hours of 100+ high school student members at monthly meetings
- Planned seven engaging events throughout school year for students to educate more about math and apply what had learned in math classes of all levels

TECHNICAL SKILLS

- Programming Languages: Java | Python | C++
- Web Development: JavaScript | React JS | HTML | CSS
- Design: Figma
- Miscellaneous: Autodesk Inventor | AUTOCAD | Revit

School: University of Virginia Home: Fairfax, VA