

Varsha Iyer

Product Designer / Software Engineer

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Profile

Driven and ambitious Computer Science student with a passion for UI/UX Product Design and software development and the ultimate goal to impact the world through software and design.

Experience

spott, UI/UX Design Intern

May 2021 - August 2021 | Remote

Design intern for a social app for finding out what's happening around you. Learn more about the app here: <https://bit.ly/3BtMpXK>.

- Designed and implemented solutions that effectively solved core problems with the app's user interface, including pioneering a new feature using Figma's design and prototyping tools.
- Engineered screens in Flutter to assist in the redevelopment process of the app to support both iOS and Android systems.

Design Consulting at Cornell, Project Manager

January 2022 - present | Ithaca, NY

Project manager for a human-centered design team at Cornell University

- Lead a team of consultants on a project for a YC startup called Maple in designing the UI for their product Magna - a software for token cap table management for web3 startups.

Cornell University AppDev, Intro to Digital Product Design Teaching Assistant

August 2021 - present | Ithaca, NY

TA for an introduction product design class taught by Cornell Engineering's project team - AppDev.

- Assist the head course instructors in teaching students about the design process through lectures with learning material ranging from user research to interaction/visual design to prototyping.
- Mentor and guide students through the design process from start to finish in the completion of their case study by grading their weekly assignments and hosting critique sessions as well as office hours.

Juni Learning, Part-Time Computer Science Instructor

December 2021 - present | Remote

Computer Science Instructor for 8 - 18 year olds.

- Mentor students and develop students' understanding of computer science and their coding skills by guiding them through one hour, one-on-one lessons on Python and Java up to two times a week.

Education

Cornell University

BS Computer Science

expected grad **May 2024**

Toolbox

Design

User Research
Rapid Prototyping
Interaction Design
Interface Design

Prototype

Figma

Programming

React
Python
Java
JavaScript
OCaml
HTML & CSS
Flutter
Swift

Extracurriculars

Society of Woman Engineers at Cornell Design Committee

Women in Computing at Cornell Technical Committee

Cornell Camaradery

Cornell Running/Track and Field Club

Relevant Courses

Intro to Digital Product Design

August 2020 - December 2020

Intro to iOS App Development

February 2021 - May 2021

Object Oriented Programming and Data Structures

February 2021 - May 2021

Networks

August 2021 - December 2021

Data Structures and Functional Programming

August 2021 - December 2021