

VINHAN BUI

linkedin.com/in/vinhan-bui | b.vinhan01@gmail.com | Dallas, TX

EDUCATION

Cornell University · College of Engineering

Ithaca, NY · Expected May 2025

- **B.S. in Information Science, Systems, and Technology**
- Relevant Coursework: Data Structures and Functional Programming, OOP and Data Structures, Intro to Computing Using Python, Intermediate Design and Programming for the Web

PROJECTS + EXPERIENCE

Scribbly | Swift · UIKit · JavaScript · Firebase

December 2022 – Present

- Developed an iOS app with the mission to “make improving one's art skills a social and playful experience.”
- Constructed the user interface on Xcode as well as setting up networking integration with Firebase.
- Integrated Firebase Cloud Functions using JavaScript to automate database changes and push notifications.
- Modified the codebase to reflect feedback from Apple’s TestFlight beta users.

SUPERSET | Swift · UIKit

June 2022 – August 2022

- Implemented an iOS app with UIKit for weightlifters to plan their workout split and keep track of their progress.
- Developed concepts and created wireframes using Figma to lay out the user interface.
- Interviewed a group of weightlifters to learn about their journaling process to create a delightful user experience.

Turbine Designs Website | HTML · CSS · JavaScript

April 2022 – May 2022

- Collaborated with a small team of students to develop a website for Turbine Designs, a motorsport design service company in Ithaca, NY.
- Conducted interviews on a group of users and incorporated changes based off their feedback.
- Communicated with client to provide updates about the development progress.

SKILLS

iOS: ***	UIKit, SwiftUI, Xcode
Software: **	Java, Python, OCaml
Web: **	HTML, CSS, JavaScript, PHP
Back-end: *	Docker, Firebase, NodeJS,

INTERESTS

Weightlifting · Travel · Basketball · Tennis · Music · Streaming