

I'm a second year student at the University of Michigan studying computer science and math. I'm interested in high performance computing, computer architecture and cryptography.

## Experience

### Apple: Software Engineering Intern (Embedded Field Diagnostics)

Summer 2020

- Developed iOS app to configure and run internal device diagnostic programs
- Implemented new features to improve single and multi-device workflows
- Utilized Git and internal issue tracking software. Wrote user and maintenance documentation with Confluence

### Avli Restaurant: Concessions Cashier

Summer 2019

- Handled setting the schedule, tracking hours, stocking food and opening/closing
- Assisted customers by cashiering and preparing food

## Projects

### Tallybook

November 2019 – May 2020

- iOS app to keep track of daily tasks
- Prototyped with Adobe XD
- Written in Swift with SwiftUI and UIKit

### Personal Website

June 2020 – Ongoing

- Created responsive website to showcase my projects and experience
- Developed script to create formatted resume from website content

## Education

### University of Michigan

BSE Computer Science, Mathematics Minor

- Estimated Graduation Date: April 2022
- GPA: 3.92
- Coursework: Data Structures and Algorithms, Foundations of Computer Science, Introduction to Computer Organization, Introduction to Machine Learning, Introduction to Probability, Linear Algebra

### Coursera

- From the Big Bang to Dark Energy, University of Tokyo
- Medical Neuroscience, Duke University
- Machine Learning, Stanford

### New Trier High School

- National Merit Scholar

## Skills and Interests

**Languages:** Python, C++, Swift, Objective-C

**Technologies:** Git, LaTeX, HTML5

**Platforms:** iOS, macOS, Linux

I love reading, and I just started publishing book reviews on my website.