



# Grant Ho

Computer Science | UX/UI Design | Entrepreneurship

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## EDUCATION

### University of Michigan

Bachelor of Science: Computer Science, Minor: Entrepreneurship

Ann Arbor, MI

Anticipated Graduation May 2023

- **Cumulative GPA:** 3.881/4.0
- **Awards:** James B. Angell Scholar, University Honors
- **Coursework:** Data Structures & Algorithms, Data-Oriented Programming, Discrete Math, Programming Concepts, Information Studies, Entrepreneurial Creativity

## PROFESSIONAL EXPERIENCE

### Ladder

Palo Alto, CA

Growth Intern

September 2020 - Present

- Assessed market landscape by identifying partnerships with campus communities to maximize overall market reach and user engagement
- Executed data-driven insights in collaboration with team maximizing platform engagement and utilization increasing user growth by 20+%

### Warmly,

San Francisco, CA

Product Management Intern

Summer 2020

- Spearheaded growth initiatives during YC (S20) developing user surveys, conducting customer interviews and researching target companies to develop ideal customer profile for profit maximization and customer loyalty
- Implemented design improvements on user dashboard with HTML, CSS, JSON, and React.js increasing user satisfaction by 70% and click-through rate by 45%.
- Overhauled go-to-market plan increasing inbound customers via Google, Facebook, and LinkedIn ads yielding 15+ paying customers and 4.5k monthly recurring revenue

### University of Colorado, School of Medicine

Denver, CO

Research Assistant

June 2017 - November 2019

- Published research to American Heart Association discovering uninterrupted RFA ablation resulted in ~31% larger lesions in article: *Continuity Matters: Uninterrupted Ablation is More Effective Than "Off and On" Ablation*
- Selected as 1/5000 to present poster at American Heart Association Conference based on scientific merit, technical quality, organization, and practicality to the medical field
- Analyzed 50+ articles to integrate evidence-based approaches into routine clinical care to improve medication adherence and blood pressure control in patients doi: 10.1007/s11906-018-0830-x

## PROJECTS & LEADERSHIP

### Thank Blue COVID-19 Initiative

February 2021 - April 2021

Project Manager, Tech & Graphic Design Lead

- Led group of computer science and psychology students to create grand display honoring healthcare heroes
- Designed user interface of website (<https://thank-blue.web.app>) and created graphics to publicize initiative

### Hack206 @ Michigan: Winner; Detecting Fake News with Machine Learning

December 2020

Software Developer & Pitch Lead

- Awarded best use of technology to address contemporary social issues
- Developed and pitched machine learning model to decipher fake vs. true news from Twitter and other news sources

### Collegiate Soccer Society - The Future of U.S. Soccer

November 2020

Executive Board Member, Front-End Lead

- Orchestrated world-wide soccer conference with guest speakers including Alexi Lalas, Becky Sauerbrunn & Grant Wahl discussing economics, statistics, culture surrounding U.S. soccer
- Executed front-end of website to capture large attendance and easy to use interface for attendees (<https://michigansoccersociety.com>)

## SKILLS & ADDITIONAL

- C++, HTML/CSS, Python, JavaScript, R, SQL, JSON, Git, APIs, Microsoft Excel, Mandarin Chinese
- Professional sports team owner, Colorado skier, stock trader, boba tea connoisseur, social justice advocate