





EDUCATION

UNIVERSITY OF MICHIGAN

Ann Arbor, MI **Anticipated May 2023**

Bachelor of Science: Computer Science; Minor: Entrepreneurship

- 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, Statistics & Data Analysis
- Activities: Pi Sigma Epsilon (VP of Finance), Collegiate Soccer Society (VP of Engineering & Design), Michigan Sports Analytics, MProduct, Beta Theta Pi, Special Olympics, Planet Blue Ambassador

EXPERIENCE

LADDER Remote

Product Manager Sept. 2020 - Present · Strategized for platform growth by planning and executing on core marketing objectives growing community

- to over 12,000+ members and 70,000+ newsletter subscribers Developed user survey to identify partnerships with relevant 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 Chief of Staff Jun. 2020 - Aug. 2020

- Spearheaded growth initiatives during YC (S20) developing user surveys, conducting customer interviews, and researching target companies to develop an ideal customer profile
- Implemented design improvements on user dashboard with HTML, CSS, JSON, and React.js increasing user satisfaction by 70% and click-through rate by 45%.
- Executed 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 **Student Research Assistant**

Denver, CO Jun. 2017 - Nov. 2019

- Published research to American Heart Association titled Continuity Matters: Uninterrupted Ablation is More Effective Than "Off and On" Ablation discovered uninterrupted RFA ablation resulted in ~31% larger lesions
- Selected to present poster at American Heart Association Conference in Chicago (November 11, 2018) based on scientific merit, technical quality, organization, and practicality to 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

DETECTING FAKE NEWS WITH MACHINE LEARNING

- Implemented naive machine learning model to decypher fake versus true news gathered; Scraped from various news outlets and APIs
- Tools: Pandas, BeautifulSoup, Plotly, scikit-learn, Python, Bash, SQL, Git, Selenium, Twitter API, New York Times API, News API

WEB DEVELOPMENT PORTFOLIO

- Created and designed responsive websites for student organizations (pse-umich.org, cssmichigan.org)
- Tools: HTML, CSS, Javascript, Bootstrap, APIs, Git

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