MAX WALTS

1225 s University Ave, Apt 9 • Ann Arbor, MI 48104 mwalts@umich.edu • (630) 536-9827 • linkedin.com/in/max-walts

EDUCATION UNIVERSITY OF MICHIGAN

Stephen M. Ross School of Business

Bachelor of Business Administration, May 2024

- Emphasis in Finance
- GPA 3.77/4.00
- Recipient of Eugene and Emily Grant Family Merit Scholarship

College of Literature, Science, and the Arts

Bachelor of Science, May 2024

- Computer Science
- Emphasis in C++ Data Structures and Algorithms
- GPA 3.94/4.00

EXPERIENCE 2021-Present

LURIE NANOFABRICATION FACILITY

Ann Arbor, MI

Ann Arbor, MI

- **Lab Operations Assistant**
- Initiated lab inventory audit and communicated with 3 suppliers of inventory, resulting in reduced storage of unused inventory by 10% and reimbursement of over \$1000 worth of faulty materials
- Managed covid-19 reopening protocols, maintaining 18,000 sq. ft. lab cleaning requirements, resulting in 100% compliance required for federal funding

2020

REALLINGUA

Ann Arbor, MI

Software Engineering Intern Summer

- Developed updated product design, self-taught web development to contribute over 1000 lines of JavaScript code, resulting in 66% increase in platform subscribers
- Engineered updated back-end design, contributing over 200 lines of Java code, resulting in 500% average page and component loading time decrease
- Led new documentation project, organized over 20 pages of technical development and marketing guidelines, resulting in reduced onboarding time for 1 new employee

2021-Present

PHOTOGRAPHY AT ROSS

Ann Arbor, MI

Vice President, Events

- Led club recruiting efforts as a founding board member, networked with potential members, resulting in 33% membership growth and exceeding expectations for first-year registration
- Establishing new-member photography crash course, writing 20-page slide deck, resulting in marketing tools for new members and establishing best-practices for current members

2020-2021

BLOCKCHAIN AT MICHIGAN

San Francisco (remote), CA

Winter

- **Financial Technology Risk Management Project**
- Collaborated with 3 computer science students over a 5-month project period, analyzed 3 research papers and 2 data processing algorithms to be presented at Blockchain at Michigan Conference
- Performed operations proposal to identify blockchain security risks for CFO of fintech startup TRM Labs and 50 Blockchain at Michigan members, resulting in an accepted proposal

ADDITIONAL

- Conversant in French and volunteered 1 month abroad in South America
- Directs live performance visuals for Michigan Electronic Music Collective
- Enjoys reading biographies and non-fiction; maintains small podcast and blog at mwalts.com