

Mission:

To help the health information industry reach its full potential with a balanced understanding of performance optimization and user-focused design.

Skills

Computer Science

C++
Python
HTML & CSS
Javascript & JQuery
SQL

Design

Photoshop
Illustrator

Leadership

Languages

Italian
Spanish

Education

University of Michigan, School of Information

Bachelor of Science in Information, UX Focus.

Computer Science Minor. GPA - 3.69

University of Michigan Study Abroad

Studied Italian language and culture. Developed personal ability to communicate and adapt to unfamiliar situations.

Ferris State University

Dual-enrollment student during high school. GPA - 3.9

Ann Arbor, MI

April 2019

Ferrara, Italy

2016

Big Rapids, MI

2013 - 2015

Work Experience

Science of Information Instructional Assistant

University of Michigan

Collaborate with staff team to teach introductory coding class. Facilitate student understanding of REST APIs, data usage, and Python semantics.

Engineering Apprentice II

DENSO DIAM

Developed original code to work in conjunction with image recognition system to label, augment data, and train models. Initialized large-scale HCI study, improving technical logistics and managing volunteer interactions.

Ann Arbor, MI

2018

Southfield, MI

2017

Academic Projects

Political Times

Python. Analyzed political sentiment of popular news sources and created web visualization of data.

Log Manager

C++. Dynamic error log manager optimized for various searches and excerpt list compilation.

2017

2017

Extracurricular and Volunteer

College Volunteer Facilitator Corp

Facilitate debriefs and create original curriculum to foster student leadership. Greatly expanded group outreach and increased influence through social media initiative.

Student Council President

Organized events in coordination with community entities. Left behind framework for successive council members and raised funds for permanent improvements for the high school.

Lansing, MI

2015 - Present

Morley, MI

2013 - 2015