

Joshua Cunningham

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EDUCATION

University of Michigan - College of Engineering, Ann Arbor

DEC. 2022

Bachelor of Science in Engineering - Computer Science

Bachelor of Science in Engineering - Data Science

Cumulative GPA: 3.6/4.0

EXPERIENCE

Acuitii, Detroit MI

JUN. 2020 - AUG. 2020

Web Development Intern

- Collaborated with other interns and mentors to learn front-end development
- Participated in coding bootcamp learning HTML, Vue.js, CSS, etc
- Contributed to the development of the company's first website launch

Law Library - University of Michigan, Ann Arbor, MI

JAN. 2020 - MAY 2020

Library Assistant

- Collecting and reshelving books around the library
- Updating and digitizing library inventory system
- Move books between buildings and floors

Yang Zhang Lab - University of Michigan, Ann Arbor, MI

SEP. 2019- MAY 2020

Research Assistant

- Using C++ to translate proteins into readable sequences used in research.
- Use programming to look for genetic diseases in DNA
- Working towards co-authoring published research papers

ACTIVITIES AND AWARDS

Business Team and AI Team Member, UM::Autonomy

JAN. 2020 - DEC. 2022

Participant , Undergraduate Research Opportunity Program

SEP. 2019 - MAY 2020

Member, Institute for Electrical and Electronics Engineers

SEP. 2019 - MAY 2020

Member, Michigan Soccer Society

SEP. 2019 - MAY 2020

Recipient, Outstanding Achievement in IB Math

MAY 2019

Recipient, Outstanding Achievement in IB Biology

MAY 2019

Member, National Honor Society

AUG. 2018 - MAY 2019

Member, FIRST Robotics Team

AUG. 2017 - MAY 2019

Volunteer, Rainbow Connection

JUN. 2010 - APR. 2019

Junior Varsity Team Member, L'Anse Creuse North Soccer

SEP. 2016 - NOV. 2018

Volunteer, School Tutoring

SEP. 2015 - MAY 2019

Member, Student Council

SEP. 2015 - MAY 2019

SKILLS AND COURSES

- Proficiency in C++, Python, MATLAB, Git, SQL (SQLite, Pandas, Matplotlib, NumPy, etc.)
- Proficiency in HTML, CSS, Vue.js
- Conversational Spanish
- Classes Completed: ENGR 101, Calculus I & II, ENGR 100, Intro to Physics
- Currently Enrolled in EECS 203, EECS 280, Calculus III, and Linear Algebra