

Hello I'm Jordan Graves

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Education

SEPTEMBER 2016 - MAY 2020

University of Michigan, Ann Arbor – Information Analysis

- Bachelor of Science in Information, School of Information (UMSI)
- Relevant Coursework: Data-Oriented Programming, Data Structures and Algorithms, Data Manipulation, Data Exploration, Building Interactive Applications, Design Thinking
- Minor in Gender and Health, Women's Studies

Experience

JUNE 2019 - AUGUST 2019

Google, Cambridge, MA – Software Engineering Intern

- Implemented a command line tool in Go to read, write, and delete data from an RPC service that stores asset data in a spanner database.
- Designed and implemented transaction logging into a data store using a two phase commit process, in order to improve its reliability and restore lost data between backups.

AUGUST 2018 - PRESENT

School of Information Career Development Office, Ann Arbor, MI – Career Development Assistant

- Supported the CDO's initiatives for outreach and recruitment by assisting with data entry, and maintenance of the online recruiting database, event planning and publicity.
- Developed professional office and communication skills, increase knowledge of career development theories and practices, and develop a strong understanding of career opportunities for UMSI students.

MAY 2018 - AUGUST 2018

Google, Pittsburgh, PA – Engineering Practicum Intern

- Constructed an internal tool for Site Reliability Engineer's monitoring configurations, working fullstack.
- Implemented an RPC and HTML server to transport information from a Google Spanner database, using SQL, to the client's UI.
- Programmed in Go, HTML, CSS, and Javascript using Polymer elements and designed the frontend.

MAY 2017 - AUGUST 2017

Google, Mountain View, CA – Engineering Practicum Intern

- Developed a new Google Assistant device action setting by building a natural language understanding model
- Expanded client side infrastructure to access necessary data to answer the query, mainly using C++, and internal technologies.

Activities

Girls Who Code Loops at UM

SEPTEMBER 2018 - PRESENT

- President of the Girls Who Code Loops club at the University of Michigan.
- Engaged with other women in Computer Science, encourage them to take action, collaborate, create, and inspire one another.

Appreciate + Reciprocate

SEPTEMBER 2016 - PRESENT

- A community organization based on philanthropic principles for scholarship students.
- As volunteer chair, led a committee of 12 students to plan volunteer events for club members, such as arboretum clean-up events, visiting a home for cats with feline leukemia, and food kitchen visits.

Global Scholars Program

SEPTEMBER 2018 - PRESENT

- Participated in an academic living-learning community that provides students the opportunity to engage international and exchange students on campus.
- Facilitated meaningful dialogue on global issues from multiple cultural perspectives as a Peer Leader and Dialogue Facilitator.

The Michigan Daily

February 2019 - PRESENT

- As Analytics Team Lead, I acted as a liaison between the analysts and managing editors.
- Lead analytics projects for other analysts.
- Used Python, excel, and Google Analytics to gather data from the Daily's website, social media, and mobile app, to help editors make informed decisions.