Jason Wozniak

EDUCATION

University of Michigan, Ann Arbor, MI

Expected Graduation: May 2019

- Bachelors in Computer Science | Cumulative GPA: 3.32 / 4.00
- Recipient of BAC LOCAL 2 Scholarship
- University Honors

EXPERIENCE

Amazon — Incoming Software Development Intern

Summer 2018

Fulcrum Global Technologies —Software Development Intern

May 2017 - August 2017

- Developed back-end features for a chat bot for law firms which aided in search and productivity and was presented at ILTACON 2017
- Collaborated with 3 other developers to build our original idea from scratch in a start up environment
- Utilized React.js, JavaScript, HTML, and CSS to aid in the creation of a clean front end for users

Microsoft - Student Partner

September 2017 - Present

- Advertised, organized and served as the point of contact for a bus trip to Microsoft's Red Shirt Tour in Chicago, including a tour of their office, attracting over 40 students.
- Set up tech talks, hackathons, and other events on campus for students to attend during the school year
- Returned to my high school twice to teach over 90 students in AP classes about opportunities in computer science

Michigan Hackers —Learn to Hack Lead

September 2016 - Present

- Lead a team of 5 students to organize monthly tech talks and workshops resulting in increased student involvement in the club
- Coordinate with companies and other team members to set up tech talks
- Attend hackathons throughout the year such as Spartahack, Hackillinois, and MHacks

MHacks Hackathon —Hardware Team Member

March 2017 - Present

- Assist in setting up a 36 hour hackathon once per semester which brings in between 500 - 1000 participating students
- Learn how to use the MHacks "Hacker Boards" to develop and run a workshop at the next MHacks Hackathon
- Research hardware available for participants to use in their projects

PROJECTS

Calculator Hack

- Combined a GameBoy Advanced SP and TI-83 Calculator into the ultimate disguised gaming console using various electronics components
- Wrote, shot, and edited a video with over 55,000 views showing others how to build their very own "Gameboy Calculator" (youtu.be/xYSbDto0OR0)

Tetris Clone using C++

- Designed and implemented Tetris from scratch with a team of 4 using C++ and an Arduino
- Responsible for creating the underlying structure in which the pieces moved

COURSEWORK

EECS 482 – Winter 2018 Operating Systems

EECS 485 – Winter 2018 Web Databases

EECS 398 – Winter 2018
Computing for Computer Scientists

EECS 388 - Fall 2017 Computer Security

EECS 376 - Fall 2017

Theoretical Computer Science

EECS 281 - Winter 2017

Data Structures and Algorithms

EECS 370 – Winter 2017 Computer Organization

STATS 250 – Winter 2016 Statistics

PROGRAMMING LANGUAGES

In Order of Proficiency

C++

Python

C

JavaScript

HTML

CSS

SQL

OTHER TOOLS

Git

React.js

Visual Studio

Latex

INTERESTS

Website: jasonwoz.github.io

Blog: woz-in-chicago.blogspot.com

Running

Guitar

Japanese