Trevor Sanderson

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Academics

BACHELOR OF SCIENCE | UNIVERSITY OF MICHIGAN

· Major: Computer Science

· Minor: Art History

· Graduation: December 2019

Leadership

VICE PRESIDENT | MICHIGAN HACKERS - 2018-2019

- · Lead company connections, account development, sponsorship
- · Plan and execute company and student organization events
- · Oversee membership outreach and recruiting

Projects

- · Euchre simulator Used abstract data types, object-oriented programming, and polymorphism
- · Event calendar Co-developed Web based calendar for Michigan Hackers student organization
- · LC-2K Built an 8 register, 32-bit virtual computer, including assembler, linker, and cache simulator
- · SillyQL Program to organize a database to store and retrieve data using trees and hash tables

Languages

- · Proficient software developer using C, C++, Python
- · Web development skills: React, Flask, Python, SQL

Work Experience

GROUNDS CREW | KENTWOOD PUBLIC SCHOOLS | 2016-2018 (MAY-AUGUST)

· Developed organization and time management skills to accomplish time constrained tasks district wide

LINE SERVER | QDOBA | JUNE 2014 - AUGUST 2015

· Developed communication and customer relation skills

Organizations

MICHIGAN HACKERS | UNIVERSITY OF MICHIGAN | 2017-2019

- · 2018-2019 Vice President
- · 2017-2018 Core Team Member