Jake Yax

+1(248) 804-7205

jtyax19@gmail.com

Clarston, MI

GitHub: jyax

LinkedIn: jakeyax

Education

Michigan State University — Expected Graduation: May 2024

- Bachelor of Science in Computer Science – Senior — GPA: 3.277

Lake Orion high school — Graduated 2019

Technical Skills

- Languages: C++, Python, JavaScript/HTML,CSS, SQL, Assembly
- Frameworks & Libraries: Node.js, Discord.js, wxWidgets
- Tools: Git, Docker, Linux, CI/CD, Oracle OCI

Employment

Tech Support — MSU DSS – Lansing, MI — Sep 2022 - Current

- Large turnover of technology with mass replacement of systems and software.
- Finished yearly projections in nearly 60-70% of the time expected.
- Used

Engineering Intern — HMS CO. LLC. — Sep 2018 – Jun 2019

- Created dimensional draft sheets and models of tooling for fabrication, machining, and assembly used in General Motors Automotive Assembly Plants.
- Educated on Project Management, what it takes to being the process of laying out the quantifiable data such as the jobs/hour, costs, and other necessities.

Engineering Intern — HMS CO. LLC. — Jun – Aug 2017

- Fixed draft layouts of GMC's pipeline process of robots for tools and car assembly processes.

Projects

Dynamic Windows

https://github.com/jyax/dwl

- Developed a tool that creates an easy to use environment for window & tab organization.
- Used **JavaScript** with **HTML5** and **CSS** to create a hybrid storage system and scripts.