

Matthew David Merrick

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OBJECTIVE

- Looking for a summer internship where I can combine my technical, design, and analytical skills to deliver IT solutions to while gaining relevant industry skills and developing as a professional.
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PROFESSIONAL EXPERIENCE

The Shumaker Technology Group, *Lansing, MI*

WEB DEVELOPMENT INTERN (Fall 2021 – Current)

- Worked with a variety of front-end and back-end programming languages to design, develop, and deploy fully functional and aesthetic websites for a variety of clients ranging from small businesses to Government agencies
- Maintained websites and provided technical support directly to 100's of clients through a ticketing system called OneDesk

Self-Lube Die and Mold Components, *Coopersville, MI*

DATA ANALYTICS PROJECT INTERN (Winter 2020 – Spring 2021)

- Used the PANDAS library within the Python programming language to complete various data analysis projects which influenced production decisions for over 30 different part families and saved the company money
 - Developed an algorithm in Python that sorted through 1,000's of cells of production data in Microsoft Excel and outputted categorical averages in a text file
 - Learned how to graphically represent data in Microsoft Excel which made key information easier to interpret
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EDUCATION

MICHIGAN STATE UNIVERSITY, East Lansing, MI

Bachelor of Arts in Information Science; Minor: Economics; GPA: 3.5, anticipated in May 2022.

Relevant Coursework:

- Advanced Web Development and Databases, Business Management, Business Application Programming, Information Security, Introduction to Applied Programming

Notable Accomplishments and Affiliations:

- Dean's List: 3 Semesters
 - Phi Sigma Theta Honor Society: Member
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SKILLS

- Python
- HTML5/CSS
- Microsoft Office
- Adobe Design Tools
- Data Analysis

