

Kalamazoo, Michigan

[https://github.com/  
TheyFoundMing](https://github.com/TheyFoundMing)

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## EDUCATION

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**Western Michigan University, Kalamazoo MI**

September 2019 – December 2022

**Major:** Computer Science, B.S.E (GPA: 3.73)

**Relevant Courses:** Computer Science I & II, Introduction to Web Technologies, Digital Logic, Computer Organization & Assembly Language, Foundations of Computer Science, Data and File Structures, Database Management Systems, Web Frameworks

## WORK EXPERIENCE

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**Software Developer Intern**

Populix, Market Research Company

February 2021 – May 2021

Jakarta, Indonesia

- Implemented filters to support the search bar for an existing product database view, increasing optimization and user experience by 25 percent
  - Created filters using MaterialUI library in React while calling HTTP requests to fetch available brands options based on categories that users have previously selected
  - Created MySQL statements for the company's REST API to return selected products based on said filters using NodeJS, Express and Sequelize

**Grading Assistant**

WMU, Department of Computer Science

January 2021 – May 2021

Kalamazoo, MI

- Collaborated with professors in a fast-paced environment, graded student assignments and tests, facilitated office hours for students taking Programming in C for Engineers/Cybersecurity

## PROJECTS & EXTRACURRICULARS

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**Back2Back Fundraiser**

September 2021 – November 2021

- Working as the lead front-end developer for a fundraising event supporting the Black Lives Matter and the Asian American Pacific Islander movement
  - Created the event's website front-end using React, Javascript, HTML and CSS
  - Call HTTP requests to the event's REST API to fetch vendors listed for the event

**Balanced Parentheses Checker**

October 2021

- Program written in Python which checks whether a string contains balanced parentheses
  - Stacks and Queues were implemented using Doubly Linked Lists to keep track of the order of the parentheses in the string

**Major League Hacking – Slam Dunk Hacks**

August 2021

- Basketball workout tracker program written in Python that keeps track of the user's basketball training sessions
  - Implemented a responsive website using Flask, HTML, and CSS
  - Implemented a MySQL database to keep track of both users and their sessions

## ACHIEVEMENTS

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**Diether H. Haenicke Scholarship**

2019 – Present

**Jakarta International College Merit Scholarship**

2018 – 2019

## TECHNICAL SKILLS

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**Language/Frameworks:** Python, Javascript, Node.js, HTML/CSS, MySQL, C, React, Express, Bootstrap, Django, Flask

**Others:** MongoDB, Git, Windows, Linux