

Jason Kathawa

jkathawa.github.io | (586) 746-7538 | jkathawa@umich.edu | Shelby Twp, Michigan

Education **University of Michigan** **Ann Arbor, Michigan**

Stephen M. Ross School of Business

Bachelor of Business Administration, April 2021

- Emphasis in Strategy and Management
- GPA 3.275/4.000 (combined)

College of Literature, Science, and the Arts

B.S. Computer Science, April 2021

- Recipient of Meijer Family Scholarship
 - Ranked 1st of 50 teams in showcase for Elementary Programming Concepts course
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Experience

2019-Present **University of Michigan, College of Engineering** **Ann Arbor, Michigan**

Instructional Aide

- Teach fundamental computer science concepts to students with no prior programming experience, helping establish a solid foundation for future computer-science education
- Facilitate student learning through engaging and relatable content in both office hours and discussion settings, giving students the confidence to pursue their own knowledge
- Adapt teaching style and content to support the specific student's learning style and level of knowledge, increasing the student's understanding and contributing to higher scores

Summer 2019 **Quicken Loans** **Detroit, Michigan**

Software Engineering Intern

- Act as a tech lead, product manager, and software engineer for a tiger team of software engineers tasked with creating a sales and marketing web application from zero to production in 8 weeks, helping to increase salespeople's closed loan volumes
- Translate financially-technical application feature requests into actionable tasks for a non-financially knowledgeable development team, allowing the engineers to dedicate time to writing beautiful, scalable code without needing to filter noise
- Facilitate and contribute to software architectural design discussions, ensuring the implementation of the most effective designs regardless of who contributed the idea, resulting in a cohesive and intellectually safe team as well as a malleable application
- Communicate continuously with application's customers (marketing, sales) to integrate feedback on incrementally-developed features while managing expectations of the deliverable, creating a visibility that maximizes effective decision making on both sides

2018-Present **Fruit and Tie, LLC** **Michigan, USA**

Founder and Software Developer

- Design, debug, and test object-oriented code using Google's and Apple's mobile application developer tools to create an easily understandable and iterative program
 - Leverage cross-platform mobile development API LibGDX to build a game, resulting in a plan to publish to the Google Play Store and Apple App Store by the end of 2020.
 - Market with guerilla tactics such as on-campus flyers and word-of-mouth advertising
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Skills & Interests

- **Coding:** C++, C, C#, Java, Python, Shell Scripting, Angular, HTML, JavaScript
- **Dev Tools:** Windows, Linux, FreeBSD, Visual Studio, Android Studio, Git, Docker
- Play hockey weekly with fellow business students for the Ross Ice Hockey Club team
- Hiked at Glacier National Park in 2017, backpacked North Manitou Island in 2019
- Avid listener of hip-hop, amateur film critic