Tyler Byrne

East Lansing, Michigan | (586) 201-4450 | byrnetyl@msu.edu | www.linkedin.com/in/tyler-byrne-

OBJECTIVE

Seeking full time entry-level position in cybersecurity with focus on human-centered modern technologies that will leverage my related skills and coursework to improve business processes and organization of meaningful data.

EDUCATION

Michigan State University, College of Communication Arts and Sciences | East Lansing MI
Bachelor of Arts, Information Science   December 2023
Cognate in Economics

Related Coursework:

Intro to Information Science	Advanced Web Dev & Databases	Digital Footprints
Web Design and Development	Network Management & Security	IT Network Management

Lansing Community College | Lansing MI   May 2020
MSU Transfer Program | GPA:3.5/4.0; Dean's List

SKILLS

Data Analysis	Python	App Development
Data Mining and Reporting	CSS	Circuit Design
Microsoft Office Suite	HTML	IT skills

RELATED EXPERIENCE

IT Support Specialist Internship – Graham Healthcare Group   **May 2022 – Aug 2022**
- Responsible for backing up old equipment using commands sent from a software called Kaseya the re-imaging the laptops using a cloud-based SanDisk USB drive coded by PowerShell
- S9 legacy project - Over the entire summer me and one other intern were responsible for a companywide project for over 800 employees. This project involved replacing the remaining Samsung S9 phones in the company with Samsung S20s. We were responsible for setting the phones up, shipping them out and receiving the old S9s.

Android App Development, Michigan State University   Fall 2021
- Created a Michigan State themed trivia app able to run on BlueStacks and the android Play Store
- Designed the app in a team environment using the MIT app developer software
- Developed key knowledge in creating and combining functions to create a smooth process
- Analyzed user data to optimize functionality and improve user experience
- Researched similar apps to identify app features and benefits that resulted in high user rates

Arduino/Adafruit Gemma LED Circuit Design, Michigan State University   Fall 2021
- Worked in a team environment to design and build circuit to light multi-colored LEDs in a specific pattern
- Learned how to manipulate code in Arduino IDE to address required output specifications
- Built important communication and team skills while in an engineering environment

ADDITIONAL EXPERIENCE

Outback Steakhouse - Okemos, Michigan
Take-out/ Hosting   10/2019 – 02/2022

- Assisted a Clinton Township firefighter with teaching CPR to younger students, Summer 2020