PEYTON RITCHIE

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EDUCATION

Michigan State University | College of Engineering | East Lansing, MI

May 2020

- Bachelor of Science in Computer Science
- Minor in Security Management
- Dean's List (All semesters)
- Cumulative GPA: 3.77

PROFESSIONAL EXPERIENCE

IT Intern | Fraunhofer USA, CCD | East Lansing, MI

April 2018 – Present

- Works in the IT department of the Center for Coatings and Diamond Technologies
- Assists in installation of PC hardware and software, along with technological troubleshooting
- Assists in managing, maintaining, developing, designing and updating all computers at the company
- Performs special projects as determined by the information systems manager

Student Ambassador | MSU Office of Admissions | East Lansing, MI

October 2017 - May 2018

- Worked on the Admissions telecounseling team
- Talked to high school students considering Michigan State as their college to attend after they graduate
- Used experiences to help prospective students with their questions about MSU life and admissions

Customer Service Associate | Lowe's Home Improvement | Niles, MI

June 2017 – August 2017

- Mixed and tinted paint using tint dispenser software
- Ensured that customers were equipped with the best product for their project requirements
- Assisted customers with any other project questions or needs

Operations Assistant | RedBud Motocross | Buchanan, MI

June 2012 – August 2017

- Assisted amateur and professional motocross riders in determining appropriate racing classes
- Ensured the smooth operation of events at a globally acclaimed motocross track
- Organized racer files and entered information into a database software

Concessions Clerk | Wonderland Cinema | Niles, MI

 $September\ 2015-January\ 2016$

- Connected with guests, usually leading to repeat visits
- Responsible for inventory of products, ensuring no conflicts occurred
- Used company designed software to sell tickets and concessions, ensuring smooth service for guests

LEADERSHIP ACTIVITIES

Society of Women Engineers | Michigan State University

September 2017 – Present

• Member at national level

SKILLS

- Python / C/C++ / Java
- Software development
- Mobile app development
- Operating systems and performance
- Algorithms and data structures

- Computer architecture and organization
- Hardware experience
- Information technology
- Adobe Photoshop
- Microsoft Office Suite