Jordan McKee

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OBJECTIVE

To leverage my knowledge of application development, programming, and web platform development and secure an internship to expand my skills

EDUCATION

The University of Akron	**Akron, OH**
• Candidate for Bachelor's Degree in Computer Science	Graduating 5/24
• Cumulative GPA: 3.7/4.0	
• Dean's List	2020 - Present
• President's List	2021 - Present

RELEVANT EXPERIENCE

Art Sentry (*Software Developer Intern*)	**Middleburg Hts, OH**
• Created testing tools and applications to incrementally track and improve performance of software	5/22 - Present
• Improved and automated compilation and packaging for software builds and releases, resulting in improved consistency, reliability, and costs	
• Implemented new software deployment method that is platform-independent and drastically reduced installation time and costs for the company **and** its customers	
• Identified and assisted in finding a solution to various bugs and inconsistencies in the software, resulting in an improved user experience and significant reduction of complaints	

Giffin Equipment (*Contracted Website Devloper*)	**Remote**
• Designed and implemented changes to improve the functionality of the company's website	5/22 - Present
• Created and improved application form and process for visitors, resulting in more than triple the number of applications received	
• Communicated with head of social media management to design new features and additions to the site to improve user experience	

TECHNICAL SKILLS

• **Tools:** Git, GitHub Actions, Visual Studio/Code, Docker, IntelliJ, Bourne Again Shell, Maven

• **Languages:** C++, JavaScript, Java, Python, HTML/CSS, PHP, SQL, Swift, Arduino Sketch

• **Operating Systems:** Windows, Linux, Mac

PROJECTS

Website Interactive Builder (*github.com/jordanwmckee/webpage-builder*)
• Developed a web application packaged in electron; gives users the flexibility to design and edit web pages within a graphical user interface and download the source code to use or further customize.

RTSP Server Testing Tool (*github.com/jordanwmckee/rtsp-server*)
• Created a testing tool with shell scripting and ffmpeg, and packaged it in a docker image. It provides fake camera connections to a server through an rtsp stream by streaming sample videos upon rtsp request.

Java Game (*github.com/jordanwmckee/java-swing-game*)
• Designed and programmed a simple "Asteroids" game in java that implements java swing. Taking user input to update the graphics, it allows the user to shoot the asteroids and aim for a high score.

ACTIVITIES

• The University of Akron Round Net Club	8/21 - Present
• 100+ Hours of Community Service	
• **Other Interests:** Designing and Assembling Computer Hardware, Graphic Design	

AVAILABILITY

• Full-time summer 2023, Part-time otherwise