

Jordan McKee

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OBJECTIVE

To leverage my knowledge of application development, programming, and web platform development to expand my skills with an internship full-time summer 2023 and/or part-time through the school year

EDUCATION

The University of Akron

Candidate for Bachelor's Degree in Computer Science

Cumulative GPA: 3.73/4.0

Dean's List

President's List

Akron, OH

Graduating 12/23

2020 - Present

2021 - Present

RELEVANT EXPERIENCE

Art Sentry (*Software Developer Intern*)

- Created testing tools and applications to incrementally track and improve performance of software
- 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 proposed solutions to various bugs and inconsistencies in the software, resulting in an improved user experience and significant reduction of complaints

Middleburg Hts, OH

5/22 - Present

Giffin Equipment (*Contracted Website Developer*)

- Designed and implemented changes to improve the functionality of the company's website
- Created application form and improved process for visitors, resulting in more than triple the number of job applications received
- Designed new features and additions to the site to improve user experience and social media engagement

Remote

5/22 - Present

TECHNICAL SKILLS

Tools/Frameworks: Git, React, GitHub Actions, Visual Studio/Code, Docker, IntelliJ, Bash, 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.

Meteors Arcade Game (github.com/jordanwmckee/java-swing-game)

Designed and programmed a simple Galaga-style arcade 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

100+ Hours of Community Service

8/21 - Present

Other Interests: Designing and Assembling Computer Hardware, Graphic Design