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, part-time through the school year, or a full-time position upon graduation.

EDUCATION	
The University of Akron	Akron, OH
Candidate for Bachelor's Degree in Computer Science	Graduating 12/23
Cumulative GPA: 3.7/4.0	
Dean's List	2020 - Present
President's List	2021 - Present

RELEVANT EXPERIENCE

Giffin Equipment (Contracted Website Devloper)

Designed and implemented changes to improve the functionality of the company's website

- 5/22 Present
- · 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

Art Sentry (Software Developer Intern)

Created testing tools and applications to incrementally track and improve performance of software

Middleburg hts, OH 5/22 - 4/23

Remote

- · Improved and automated compilation and packaging for software builds and releases, resulting in improved consistency, reliability, and costs
- Identified and proposed solutions to various bugs and inconsistencies in the software, resulting in an improved user experience and significant reduction of complaints
- Implemented new software deployment method that is platform-independent and drastically reduced installation time and costs for the company and its customers

TECHNICAL SKILLS

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

Languages: C++, Typescript, JavaScript, Python, Java, HTML/CSS, PHP, SQL, Swift

Operating Systems: Windows, Linux, Mac

PROJECTS

Spotify Wrapped Monthly (github.com/jordanwmckee/spotify-wrapped)

Developed a website with React using vite, typescript, the Spotify Web Api, and the Spotify Playback SDK. It allows users to sign in with their Spotify account and gives a detailed view of their monthly listening analytics, allows them to listen to their top tracks of the month, follow artists, and add songs to their playlists.

RTSP Server Testing Tool (github.com/jordanwmckee/rtsp-server)

Created a testing tool with bash scripts 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

Other Interests: writing code, graphic design, golf

8/21 - Present