Khoa Dinh

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WORK EXPERIENCE

StaffWise
Frontend Software Engineer (Remote) *July 2022 – December 2023*

- Collaborated with engineers in a fast-paced environment to guarantee continuous integration and deployment.
- Optimized application performance by refining webpack configurations, leading to a reduced bundle size.
- Conceptualized and designed user interfaces in Figma, subsequently translating those concepts into live designs.
- Implemented user interfaces utilizing the React framework and its associated tools.
- Oversaw and maintain both the primary landing site and the core application, ensuring seamless user experiences.
- Configured and managed resources within Azure to enhance application infrastructure.

NIAR
Research Assistant *February 2021 – November 2021*

- Researched additive manufacturing, focusing on the cold spray process.
- Managed and enhanced FANUC robot operations by introducing new features such as varied spray patterns.
- Developed robotic software using TP Programming and leveraged RoboGuide for simulation and debugging purposes.

SKILLS

- **Programming Languages:** JavaScript/TypeScript
- **Frameworks:** React, React Native, Next.js
- **Tools:** Git, GitHub, Microsoft Azure, Figma, Docker
- **Methodologies:** Scrum, Clean Architecture, DevOps, Agile
- **Operating Systems:** Windows, MacOS, Linux

EDUCATION

Wichita State University **Wichita, KS**
Bachelor of Science in Computer Science *2019 – 2023*

PROJECTS

React Native Mobile App

- The mobile app functions as a fitness companion, enabling users to track their workouts and share their progress with others.
- Implemented the MVVM architecture pattern for the front-end development.

Discord Music Bot

- Developed a Discord bot with Discord.js, enabling users to stream music in voice channels.
- Facilitated audio playback in the bot, allowing users to input links from video/audio sources.