
Kaif Sindhi

Software Engineer - Intern

Resident Status - EAD (do not require sponsorship in future)

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PROFESSIONAL SUMMARY

- Knowledge in Java, Python, C, C++, Elixir, Phoenix, Docker, GraphQL, Gitlab, and Linux.
- Experience with troubleshooting and ticketing software.
- Experience in Scrum and Agile methodology.
- Strong Leadership, interpersonal and communication skills.
- Experience working in a collaborative environment and assisting other members.

TECHNICAL SKILLS

Methodologies	Agile, Scrum
Languages	Java, C, C++, Python, Elixir, Lua, HTML, CSS, JavaScript
Software	SQL, Docker, Oracle VM

PROFESSIONAL EXPERIENCE

Circa, Milwaukee, WI

January 2022 - Present

Application Developer Intern

- CircaWorks is a talent acquisition company and provides SaaS to its clients
- Extracting raw HTML, XML, or JSON from clients' job boards, transforming it to match internal schema, and republishing on our company's job board
- Each step of the process is ran in a docker container
- Querying SQL database to validate jobs were created correctly
- Writing C# scripts at different insertion points to fix data that doesn't match internal schema
- Organized issues, assigning tasks, and documenting solutions using ticketing software.

MSOE, Milwaukee, WI

September 2021 - January 2022

IT Help Desk (part-time)

- Diagnose student, staff, and faculty computer problems and provide on-the-spot solutions and repairs.
- Performed basic computer maintenance, such as hard drive replacement and re-imaging.
- Organized issues, assigning tasks, and documenting solutions using ticketing software.

MSOE ACADEMIC PROJECTS EXPERIENCE

2019 - Present

MSOE Project 1 - Upcycle

September 2021 - Ongoing

Project: Working on a five-student team to continue development on an existing upcycle project in which resources can be transferred and requested between communities via a social network. The goal of this project is to create a website to support transporting resources in.

- Created and worked on an Agile environment for the project.
- Created GUIs using Elixir.
- Created queries using GraphQL backend Database.
- Designed Software Architecture Diagram using draw.io.
- Used Docker to test the project and hosted backend on Docker to interact with the website.
- Using Gitlab to track sprints.
- Use Linux in WSL2 as a primary OS for software development.

Tools used: Elixir, GraphQL, Phoenix Framework, Absinthe Toolkit, Docker

MSOE Project 2 - Transit Application

2019 - 2020

Project: Creating a web application that loads, searches, and edits Google transit files visually and allowing for bus routes to be created, and edited - essentially mimicking Milwaukee's MCTS application

- Daily use of Git version control.

Walgreens, Milwaukee, WI

June 2021 - December 2021

Shift Lead (16 hours/week while in college)

- In-charge of the store team.
- Resolved transactions and shift issues.
- Handled Customer complaints.

Best Buy, Milwaukee, WI

November 2018 - November 2021

Customer Service

- Process returns, exchanges and payment processes on credit cards.
- Introduce Best Buy credit cards to the customers and explain features.

Ronald Reagan, High School - Milwaukee, WI

2016 - 2018

Robotics Project (School Project)

- Built a robot to participate in a timed race with obstacles in the way.
- Programmed movement via controller using Java in IntelliJ.
- Worked in a team of 5 teammates to assemble and program.

EDUCATION

B.S. Software Engineering | Milwaukee School of Engineering | GPA: 3.2 | Graduating: May 2023

Ronald Reagan, Milwaukee, WI - 2018 GPA 3.89

SCHOLARSHIPS

MSOE International OPP Grant

MSOE Fred Lock Scholarship - Based on GPA and ACT Scores

ORGANIZATIONS AND ACHIEVEMENTS

MSOE Dean List (Throughout - 3 years)

First Robotics - High School Junior and Senior

Student Council - Member