Aidan Lane

Software Developer

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github.com/Typical-OutOfBounds

linkedin.com/in/aidan-k-lane

SKILLS

Python

C++

HTML

C# / MVC

SQL

Swift

EDUCATION

Computer Science, Minor in Data Science
Michigan State University,
East Lansing, MI
May 2023

High School Diploma
Loy Norrix,
Kalamazoo, MI 2019

AWARDS

Outstanding Research
Kalamazoo Area Math and Science Center,
2019

RESUME OBJECTIVE

Computer Science student at Michigan State University looking for a position in the software industry. With strong technical skills and work ethic, I plan to use my knowledge to learn and problem solve as a motivated developer.

EXPERIENCE

Application Development Intern

Sparrow Health System, Lansing, MI / May 2021 - Present

- Front end app development for physicians and caregivers
- API improvements including directly querying databases
- Improved workflows for other departments by creating automated data extraction programs
- Made UI and functionality improvements for internal job launch and management system

Tech Fellow

CodePath, East Lansing, MI / Oct 2020 – Jun 2021

- Marketed course to prospective students
- Led iOS class instruction and lab sessions
- Helped students fix development errors

Crew Member

Trader Joe's, Kalamazoo, MI / Oct 2017 – Jan 2021

- Operated a cash register and worked with customers to give them an enjoyable experience
- Periodically checked store shelves and stock, replacing goods when necessary
- Merchandised displays to highlight new store items

PROJECTS

Event Planner

https://github.com/Codepath-Boys/Event-Planner

- iOS application for organizing multiple events
- Utilized Parse databases

Apartment Finder

https://github.com/Typical-OutOfBounds/ApartmentFinder

- Python application for finding apartments in any US city
- Includes use of BeautifulSoup and Requests Libraries

Aim Trainer

https://github.com/Typical-OutOfBounds/aimTrainer

- Created interface with Tkinter UI
- Interacted with Arduino system through serial connection