Sullivan Fair

805 Lawrence Ave, Ames, IA 50014
(641) 229-6943 | sullivanffair@gmail.com
LinkedIn: www.linkedin.com/in/sullivan-fair | GitHub: sullivanfair

Objective

Obtain an internship or co-op in a software engineering-related position for the summer of 2024

Education

Iowa State University
Bachelor of Science in Software Engineering
Expected Graduation: May 2025
Current GPA: 3.70

North Iowa Area Community College (NIACC)
Associate of Science and Associate of Arts in Engineering, Coaching Certificate
Graduated: May 2022
GPA: 4.00

Work Experience

HomeTown Tech | Ames, IA
Computer Repair Technician | June 2023-Present
- Test computer components and manage client data using Parted Magic Software
- Troubleshoot various computer configurations, operating systems, and hardware
- Communicate and quote adequate repair pricing with clients

Kwik Star | New Hampton, IA; Mason City, IA; Ames, IA
Guest and Food Service Co-Worker | June 2020-May 2023
- Perform basic accounting duties and manage money tendered via cash and card payments
- Maintain inventory of sale items and verify the contents of daily truck deliveries
- Operate as a team to keep the store well-stocked and organized for both employees and customers

Iowa State University | Ames, IA
Engineering Career Fair Ambassador | Fall 2022
- Assisted faculty and staff to ensure employers were able to properly integrate into the fair
- Collaborated with fellow ambassadors to make sure the event ran efficiently
- Led and directed student traffic to the proper employer booth

Projects

MatLab GUI | *Embedded Systems* | Spring 2023
- Connect to CyBot Roomba Vacuum robot using MatLab via a TCP client
- Configure buttons to perform various functions including movement and scanning
- Work as a team to write C-code to receive commands from the GUI as interrupts

Skills

Languages: Java, C, C#
Tools: Microsoft Office, Eclipse, Code Composer Studio, Visual Studio, Unity, SolidWorks