

EDUCATION

Wayne State University, Detroit, MI

Bachelor of Science, Computer Science

September 2019 – Dec 2024

Cumulative GPA: 3.5/4.0

Relevant Coursework: Data Structures and Algorithms, Web Systems, Intro to Computer Organization, Discrete Structures, Algorithm Design and Analysis, Operating Systems (Fall 2023), Software Engineering (Fall 2023)

Awards and Honors: WSU Emerging Scholar (2019 & 2020), Social Friendly project at Sparta hack (2023)

SKILLS

Programming Languages: C++ • Python • React • C# • C • Java • JavaScript • HTML • CSS • SQL • XAML

Technologies: Mac • Windows • Linux • .NET • Git • XCode • Visual Studio • Flutter • Figma • Bubble

Other: Machine Learning • Object-Oriented Design/programming • REST APIs • Frontend/Backend • Microsoft Office Suite

WORK EXPERIENCE

Software Tester (Infotainment)

March 2023 – Present

Link Engineering (Stellantis)

Dearborn, MI

- Created test reports on new pre-production Stellantis vehicles on their infotainment functionality
- Found Bugs and irregularities in all the test infotainment software, and reported firsthand to Stellantis engineers
- Onsite experience working alongside with test engineers, gained knowledge on vehicle unit testing

Vehicle Test Driver and Infotainment Tester

April 2022 – November 2022

PDW - Roush

Allen Park, MI

- Drove new pre-production cars and tested their built-in software for any bugs
- Recorded logs and bug reports with provided phones and laptops and reported them to site engineer
- Used Microsoft office to make employee logs and vehicle VIN's

Learning Ambassador

May 2020 – April 2022

Amazon Fulfillment Center

Romulus, MI

- Kept track of the incoming inventory in my department
- Solved problems regarding miscounted inventory using amazon provided software.
- Taught new associates the work criteria and how to efficiently do provided tasks
- Followed OSHA provided guidelines in the workplace and made associates follow them in every step.

IT Tech and Student Aid

September 2019 – December 2019

C&IT Helpdesk

Detroit, MI

- Helped new students with university's website and guided them step by step on how to complete new student orientation.
- Trouble shoot software issues that were reported by faculty and students.
- Kept track of invalid/inappropriate URLs logging in the data base and reported them firsthand to senior site administrator.

PROJECTS

Real Time Sign Language Detection

January 2022

- Created a python program using PyCharm and TensorFlow to correctly tell what hand sign letter or number it is when pointed at the camera. Created for people that have problems with hearing or deafness.

Responsive Restaurant Website

December 2022

- Made a website from scratch with HTML, CSS and Figma. Website is for a restaurant that shows multiple pages of menu, directions and geo locator for the location.

Monty Hall Problem

April 2023

- Built a Java FX app using GUI, FXML libraries and Scene Builder that showcases the Monty Hall game and gives user choices like the game. The UI presents 3 doors and each option has separate layers of gifs portraying what the user won

Car Dealership App

March 2022

- Constructed a C++ based app that has option to buy, sell and lease cars. It also stores car's VIN and make/model in separate libraries. User can choose between 3 brands and all the options before buying or selling.