

# Kylie Lee

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## EDUCATION

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**Wayne State University College of Engineering** | Bachelor of Science in Computer Science

Expected Dec. 2022

- GPA: 3.66/4.00

## COURSES

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Object Oriented Programming + Lab in C++ | Fundamental Structures in Computer Science + Lab | Java Programming | Problem Solving and Programming + Lab in C++ | Technical Communications | Algorithm Design and Analysis

## TECHNICAL SKILLS

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C++ | Java | HTML5 | CSS3 | JavaScript | XML | PHP | Visual Studios | IntelliJ IDEA | Microsoft Office | Networking

## PROJECTS

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### Wilson Adaptive Technologies Website

- Led a team of 3 front-end developers to design and build a website focused on user accessibility and readability
- Recognized as one of top 2 teams out of 10 that was working with the start up for bringing and accomplishing goal-oriented ideas to the CEO in bi-weekly meetings

### Artificial Intelligence IT Chatbot Website

- Directed the design initiative of an AI Chat bot focused on the deliverance of IT guidance as part of the front-end development team
- Developed the front-end of a chat bot hosting website while mentoring an underclassmen in front end development in a 5 member team

## EXPERIENCES

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### Web Development Internship

August 2021 - Present

Asset Health | Troy, MI

- Developed using HTML, CSS, XML, JavaScript, and PHP to enhance the functionality and user experience of multiple clients
- Worked with Senior Developer to build sites from scratch using HTML, CSS, XML, JavaScript and pre-existing frameworks
- Participated in weekly Dev Team meetings to discuss current and future projects and strategies on how to produce efficient work

### WSU Industry Mentorship

Jan. 2021 - May 2021

Wayne State University | Detroit, MI

- Accepted as 1 of 9 Mentees to receive mentorship from a WSU alumni
- Demonstrated curiosity and rapid learning ability for the development of the Ford Motor Company APA Website utilizing agile methodology, HTML, and CSS

### Undergraduate Research Student

Jan. 2020 - July 2021

Harris Lab - Wayne State University | Detroit, MI

- Developed an object-oriented program for an in-vitro model of a cerebral ventricular system in C++

## ACTIVITIES

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### Society of Computer Developers

Sept. 2021 - Present

- Administered the Web Development Committee to organize projects and events with a co-lead to organize

### WSU Engineers Without Borders

Jan. 2020 - Present

- Conduct goal-oriented biweekly meetings to inform members of upcoming projects as an executive board member
- Developed a Hunger Game styled lottery program in C++ for a fundraiser

### Society of Women Engineers

Mar. 2021 - Present

- Maximize networking opportunities by meeting with SWE alumni about industry questions

### Biomedical Engineering Society

Sep. 2019 - Dec. 2019

- Effectively voiced the opinions of freshmen BME students as the Semester Freshman Representative
- Organized a College of Engineer merchandise fundraiser that raised over \$500