

Mitra Mokhlesi

mmokh@umich.edu | (408) 805-9428 | <https://www.linkedin.com/in/mitra-mokhlesi/>

Work Experience

Epic	Verona, WI
<i>Software Developer Intern - Welcome</i>	May, 2023 - August, 2023
<ul style="list-style-type: none">Built a new workflow step in the Welcome Web application for patients to select language and accessibility options on clinic arrival kiosks with on page translation and display updatesCompleted project and workflow step is on track to be shipped to production and used by over 6 million patientsUsed C#, Typescript, and React to implement data collection from server to rendering client side display	

Education

University of Michigan	Ann Arbor, MI
<i>Bachelor of Science and Engineering in Computer Science</i>	May, 2024
<ul style="list-style-type: none">GPA: 3.7/4.0Course Highlights: Foundations of Computer Science*, Database Management Systems*, Web Systems, Software Development for Accessibility, Intro to Artificial Intelligence, Data Structures and Algorithms, Computer Organization, Multivariable Calculus, Differential Equations, Discrete Mathematics, Applied Linear Algebra, Statistics, Microeconomics, Positively Leading People and Organizations, Managing Business Operations*Courses In ProgressAwards/Honors: 5 terms University Honors (GPA above 3.5), James B. Angell Scholar (2 consecutive A terms)	

Leadership Experience

Tau Beta Pi - Michigan Gamma	Ann Arbor, MI
<i>Treasurer, Prestigious Active, Fall Engineering Career Fair Volunteers Chair</i>	September, 2021 - Present
<ul style="list-style-type: none">Set the budget for the semester and manage chapter finances	
Eta Kappa Nu - Beta Epsilon	Ann Arbor, MI
<i>Advisor, Former President, Former DEI Officer</i>	September, 2021 - Present
<ul style="list-style-type: none">Set the vision for the chapter by leading the officer corp and connecting with industry and academic professionalsManage internal and external communications and present updates at all general meetings	
Persian Students' Association at University of Michigan	Ann Arbor, MI
<i>Former Vice President, Former Social Chair</i>	August, 2020 - Present
<ul style="list-style-type: none">Produced annual cultural show with \$10,000 production cost reaching 500 members in the community	
FIRST Robotics Competition Team 649 / FIRST Tech Challenge Team 9965	Saratoga, CA
<i>President, Outreach Lead</i>	August, 2015 - May, 2020
<ul style="list-style-type: none">Managed six week build of competition robot on a team of 60 resulting in championship subdivision semifinalistsOrganized 1000+ hours of community service reaching 10,000+ people	

Projects

Augmented Reality Solutions to Support Accessibility for Neurodivergent Drivers	September, 2022 - December, 2022
<ul style="list-style-type: none">Developing software with Unity and React Native to include customizable car dashboard and gps on Microsoft Hololens in order to reduce distractions from looking away from the road.	

Skills

C++, C, MATLAB, Assembly, Unix, Microsoft Office, R, Unity, Python, React, C#, Typescript, Javascript, SQL, HTML, CSS

Languages

English (native proficiency), German and Farsi(Intermediate proficiency), Spanish (elementary proficiency)