

SPENCER GOODWIN

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EDUCATION	UNIVERSITY OF MICHIGAN College of Literature, Science and the Arts B.S., Computer Science, May 2025 Relevant Courses: Discrete Math, C++ Programming and intro to Data Structures, Calc. 1 & 2 Wolverine Blockchain, Alpha Epsilon Pi Fraternity, Pi Sigma Epsilon Professional Fraternity	Ann Arbor, MI
July - Aug 2022	Mantula Solar Software Engineer Intern <ul style="list-style-type: none">● Implemented front end website by leveraging React.js and Firebase to better present the companies products, improve user interactivity and experience, and track the site's analytics● Designed 9 individual pages for the website using Figma then created CSS and HTML templates using the Bootstrap framework to present and establish finalized designs● Created a customizable price calculator which increased sales, customer experience, and customer inquiries by utilizing Node Package Manager and a react decision tree● Collaborated with team of 4 software engineers by conducting daily scrum meetings with the founder of the company to present daily goals and establish a reliable project timeline	Arlington, VA
July - Aug 2022	iXperience Full Stack Development Course <ul style="list-style-type: none">● Participated in rigorous software engineering summer course consisting of daily lectures and assignments starting with CSS Flexbox then transitioning to Object Orientated Programming, Asynchronous Javascript, React.js, fetch API, and Database Relationships● Built chat application with login and register features using Firestore real-time updates● Received mentorship from course instructors leading to a refined understanding of the field of software engineering as well as guidance throughout course difficulties and errors	Arlington, VA
Apr 2022 - Pres	Dudes for Dads Non-Profit Co-Founder <ul style="list-style-type: none">● Coordinated initial donation drive which raised \$10,500+ to provide stimulus to non-profit leading to increased awareness of campaign and funding for future philanthropic events● Assisted with management of 5 team members by leading weekly meetings to design a marketing approach, receive a 501(c)(3) tax exemption and establish social media presence● Organized used sports equipment drive by using existing social media presence to market the event which received 350+ pieces of used equipment to donate to children at Camp Fire	Arlington, VA
Jan 2022 – Pres	TAMID Group Member <ul style="list-style-type: none">● Arranged personal coffee chats with 75+ current members through formal email communication to establish professional network with University of Michigan campus, forming strong interpersonal relationships which yield helpful academic career advice● Established strong professional skills through workshops and meetings covering consulting, finance, as well as other industry specific skills to prepare for many potential careers.	Ann Arbor, MI
ADDITIONAL	<ul style="list-style-type: none">● Languages: C++, React.js, JavaScript, HTML, CSS● Skills: Front End Web Development, Back End Development, Firebase, Postman API, Rest API's, Bootstrap CSS Framework, Microsoft Excel, Leadership, Interpersonal Skills● Leadership: Recruitment Chair for Alpha Epsilon Pi, Former President of Jewish Cultural Club (2018 - 2020), Varsity Lacrosse (2019 - 2021), National Honors Society (2019 - 2020)● Extra: Stormed Michigan Big House After Win Over Ohio State, Avid Skier, Often Take Hikes with my Dog, Marvel Enthusiast, Can Make Origami Cranes, Fascinated By Web 3.0	