# JERUSHA MANOJ

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## **EDUCATION**

**University of Michigan** 

Ann Arbor, MI

### **Bachelor of Science Engineering, Computer Science**

Expected May 2026

- Relevant Courses: Data Structures and Algorithms, Programming and Intro Data Structures, Discrete Mathematics, Calculus I and II, Intro to Computer Organization, Foundations of Computer Science
- Activities & Societies: Kappa Theta Pi (KTP) Professional Technology Fraternity, Indian American Student Association (IASA), Girls in Electrical Engineering and Computer Science (GEECS)

## PROFESSIONAL EXPERIENCE

Formi (Choreography Software)

Ann Arbor, MI

Oct 2023-Present

- Amplified Formi's visibility through an impactful TikTok campaign that amassed 6.4 million views and attracted 26,000 followers, resulting in a substantial uptick of 3,000+ new user registrations
- Leveraged 4 year Pom expertise in Formi's investor calls, articulating expansion into Pom and Cheer markets and leading the development of 4 targeted features, broadening market outreach

Plante Moran Southfield, MI

**Cybersecurity Intern** 

**Growth Marketer** 

June 2023-Aug 2023

- Automated Periodic User Access Review processes, enhancing security compliance and saving the cybersecurity team 40 hours annually through a ServiceNow email and task automation
- Led and managed the firm's Security Awareness Month campaign, engaging and educating over 4,000 staff through written articles, games, competitions, and interactive posters around security threats

DTE Energy Detroit, MI

**Data Analyst Intern** 

June 2022-Aug 2022

- Expedited license data entry by 70% by developing the company used License Tracking app through the utilization of Power Apps, Active Directory autofill, and Agile methodologies
- Developed an analytical dashboard using Power BI to deliver valuable insights on the allocation of over 500 company licenses, achieved through team collaboration and Power BI research

## **LEADERSHIP**

Kappa Theta Pi (KTP)

Ann Arbor, MI

## **Website Development Committee Lead**

Jan 2024-May 2024

• Instructed and guided members of KTP in the creation of personal portfolios using HTML, CS, and JavaScript through self made PowerPoint presentations, and Google document walkthroughs

**Detroit Malayalee Association (DMA)** 

Detroit, MI

**Youth President** 

Jan 2022-Dec 2022

• Co-led a dynamic programming workshop for 40 youth members, delivering interactive sessions on Java basics and micro:bits, and hosted a successful charity event, collecting over 500 cans of food for Gleaners

## **PROJECTS**

- CurlGPT (Next.js/TypeScript): Developed an AI chatbot using Next.js and OpenAI for a 33,000-strong TikTok curly hair community, offering interactive Q&A sessions and personalized advice about curly hair care
- Contact Exporter (C++): Secured third place in the KTP Hackathon by creating a system to export contact information into contacts using vCard files (.vcf), enhancing data management
- Curl-Diaries (HTML/JS/CSS): Managed Curl-Diaries, an influential product review blog, positively impacting over 3000+ individuals within the curly hair community through a Github made blog

#### SKILLS/INTERESTS

**Skills:** C/C++, HTML, JavaScript, CSS, Power Apps, Power BI, Agile, Cross-functional Communication, Leadership **Interests:** Technical Product Management, Software Engineering, Curly Hair, Michigan Pompon Teams, TikTok