

# Ananya Kasi

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## EDUCATION

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- Bachelor of Science (Honors) Computer Science Aug 2021 - May 2025  
University of Michigan, Ann Arbor
- Higher Secondary Certificate Aug 2019 - Jul 2021  
Fergusson College, Pune, India
- Indian School Certificate Examination (ICSE) Jun 2009 - Jun 2019  
St. Mary's School, Pune, India

## RESEARCH INTERESTS

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- Human-Computer Interaction (HCI), socio-cognitive theories, policy, impact/safer vulnerable communities

## RELEVANT EXPERIENCE

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### University of Michigan

- **Research Assistant, Computational HCI Lab** Nov 2022 - present  
- Honors thesis - Ananya Kasi. 2024 "Understand that Output": A Call for End-user-centered Auditing Literacy. Advisor: Dr. Nikola Banovic
- **Undergraduate Research Opportunity Program (UROP)** Sep 2021 - Apr 2022  
- Contributed to a library for combining, processing, and analysing multi-omic data for skin disease treatment. Advisor: Dr. Matthew Patrick

## PUBLICATIONS

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### Conference Publications

- P.1 Submitted paper to CHI 2025 (Second author)
- P.2 Tsedeniya Amare, Divya Ramesh, Ananya Kasi, Nikola Banovic, 2022 - 2024. Critical Artificial Intelligence (AI): Improving User's Ability To Critically Evaluate AI [*In Progress*]

### Posters and Workshops

- W.1 "AI or not", position paper at ACM SIGCHI Winter School South Asia, Colombo, Jan 2024
- W.2 "Inappropriate Reliance on AI as a Problem of Users' (In)Competencies:Lessons for Human-Centered Explainable AI", poster presentation, ExploreCSR, University of Michigan, Apr 2023
- W.3 "Bioinformatic fingerprinting and similarity searching for skin disease drug prioritization" UROP, University of Michigan, Apr 2022

## FELLOWSHIPS AND AWARDS

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- Google-funded Explore Computer Science Research (explore CSR), Nov 2022  
University of Michigan
- AI Safety Fellowship, Effective Altruism, University of Michigan Sep 2022
- Inspire program, Indian Institute of Science, Education and Research Jan 2020

## COURSES & SKILLS

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- **Courses:** User Interface Development, Introduction to AI, SI - Putting the H in HCI, Public Policy - Systematic Thinking: Problems of the Day, Information Retrieval and Web Search, Philosophy-Mind & Machines, Computer Organization, Data Structures & Algorithms, Foundations of CS, Discrete Math
- **Software:** Python, Java, C++, C, HTML, Javascript, CSS, R
- **Research Methods:** Grounded Theory Approach (Coding), Concept-mapping, Systematic literature review, Study tool development,

## LEADERSHIP & SERVICE

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- Volunteer HCI4South Asia workshop, CHI 2025 2024
- HCI Liaison, E-board, Leaders for Ethical AI Development (LEAD) Now, 2024  
Tech Policy Club
- Student Co-lead ExploreCSR, University of Michigan 2024
- Michigan AI Safety Initiative (MAISI) 2023
- Cognitive Science Club 2022
- Remote teaching volunteer, Read-A-Story Foundation 2020