

Ananya Kasi

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EDUCATION

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

RESEARCH INTERESTS

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

RELEVANT EXPERIENCE

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

Conference Publications

- P.1 [Ananya Kasi](#), Divya Ramesh, 2024 - Focused, Implicit, and Peripheral Human-AI Interactions: Attention-Aware Frames to Design and Study User Interactions with AI [*In Progress*]
- P.2 Submitted paper to CHI 2025 (Second author)
- P.3 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

- 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

- **Courses:** EECS 493: User Interface Development, EECS 492: Introduction to AI, SI 388: Putting the H in HCI, Public Policy 201: Systematic Thinking: Problems of the Day, EECS 486 Information Retrieval and Web Search, Phil 340: Mind & Machines, EECS 370: Computer Organization, EECS 281: Data Structures & Algorithms, EECS 376: Foundations of CS, EECS 203: Discrete Math
- **Software:** Python, Java, C++, C, HTML, Javascript, CSS
- **Research Methods:** Qualitative data analysis methods (coding, concept-mapping), study tool development, systematic literature review

LEADERSHIP & SERVICE

- Volunteer HCI4South Asia workshop, CHI 2025
- Human-Computer Interaction Liaison, Leaders for Ethical AI Development (LEAD) Now
- Student Co-lead ExploreCSR, University of Michigan
- Michigan AI Safety Initiative (MAISI), Cognitive Science Club
- Remote - Teaching volunteer, Read-A-Story Foundation, teaching English to a 6th grade, rural girl through more than 75 remote sessions