

Ananya Kasi

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EDUCATION

- Bachelor of Science (Honors) Computer Science Aug 21 - May 25
University of Michigan, Ann Arbor
- Higher Secondary Certificate Aug 19 - Jul 21
Fergusson College, Pune, India
- Indian School Certificate Examination (ICSE) Jun 09 - Jun 19
St. Mary's School, Pune, India

RESEARCH INTERESTS

- Human-Computer Interaction (HCI), tech-policy, vulnerable communities

RELEVANT EXPERIENCE

University of Michigan

- **Research Assistant, Computational HCI Lab, Advisor: Dr. Nikola Banovic** Nov 22 – present
 - **Honors thesis** - investigating and understanding competencies for end-user AI critical reflection
 - **PromptAuditor** - studying the impact of scaffolded guidance on students to critically evaluate AI
 - **CriticalAI** - investigating the field of RAI and how it can better imagine its stakeholders
 - **GenAIEducationalPolicy** - studying educational policy and impact of GenAI in addressing academic inequities in higher education
- **Undergraduate Research Opportunity Program, Advisor: Dr. Matthew Patrick** Sep 21 - Apr 22
 - Contributed to a library for combining, processing, and analysing multi-omic data for skin disease treatment.

PUBLICATIONS

Conference Publications

- P.1 **PromptAuditor**: Snehal Prabhudesai, [Ananya Kasi*](#), Anmol Mansingh*, Anindya Das Antar, Hua Shen, Nikola Banovic, 2023- 2024. "Here the GPT made a choice, and every choice can be biased": How Students Critically Engage with LLMs through End-User Auditing Activity [*under submission at CHI 2025*]
- P.2 **CriticalAI**: Tsedeniya Amare, Divya Ramesh, [Ananya Kasi](#), Nikola Banovic, 2022 - present. Critical Artificial Intelligence (AI): Improving User's Ability To Critically Evaluate AI [*In preparation*]
- P.3 **GenAIEducationalPolicy**: Collaborating with Divya Ramesh, Snehal Prabhudesai (in alphabetical order), 2024 – present [*in preparation*]

Posters and Workshops

- W.1 "AI or not", position paper at ACM SIGCHI Winter School South Asia, Colombo, Jan 24
- 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 23
- 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), University of Michigan Nov 22
- AI Safety Fellowship, Effective Altruism, University of Michigan Sep 22
- Inspire program, Indian Institute of Science, Education and Research Jan 20

COURSES & SKILLS

- **Courses:** AI in Education, 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, Django, Figma, CSS, R
- **Research Methods:** Interpretative qualitative analysis, Concept-mapping, Systematic literature review, Study tool development

LEADERSHIP & SERVICE

- **Volunteer HCI4South Asia workshop, CHI 2025** 2024 - 2025
Highlighting and integrating diverse regional perspectives into HCI
- **E-board, Leaders for Ethical AI Development (LEAD) Now** 2024 - present
HCI Liaison for Tech Policy Club bringing interdisciplinary focus to ethical AI issues
- **Student Co-lead ExploreCSR** 2024 - present
Program to introduce underrepresented students to CS research
- **Teaching volunteer, Read-A-Story Foundation** 2019 - 2021
Taught English to a 6th-grade girl in rural India through more than 75 remote sessions
- **Clubs:** Michigan AI Safety Initiative (MAISI), Cognitive Science Club 2022 - present