

Jyotsna Iyer

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Education

University College London, Dept. of Information Studies
MSc. Digital Humanities

September 2022 — July 2023
61 (Merit)

University of Delhi, St. Stephen's College
B.A Political Science and English Literature

July 2019— July 2022
7.89 CGPA (First Division)

Awards

Conferred the Scholar Badge and the Proficiency in Legal Studies Award in the AISSCE Examinations

Conferences and Workshops

ESRC Digital Good Network - Exploring Good Digital Identity Futures	December 2023
University of Edinburgh - From Data to Theory (STS)	October 2023
University of Cambridge - Data Materialities, Infrastructures and Critiques	July 2023
Data and Society - Digital Doppelgangers	May 2023
2nd DHARTI Conference - Reverse Metamorphosis: Understanding Digital Education, Faux Accessibility and Isolation	February 2022

Research Training

Berkman Klein Center for Internet Studies - Research Sprint Fall '22 October - December 2022
Digital Identity in Times of Crisis: Designing for Better Futures (Data Visualization Track)

- Engaged in readings and discussions with scholars from the cohort, MetaLAB and AccessNow for over 10 weeks on digital identity approximations, ethics, and communities disproportionately at risk
- Created and produced a zine with fictional data vignettes that illustrated that harms of finance based digital identities in India's banking and payments sector (Figma, RStudio, DataWrapper)

CSIS Journalism Bootcamp August 2021
"Stay Home But Not Silent": Latin American Communities Organizing in the Face of Covid-19 (Data Visualization Researcher)

- Interviewed public health experts from North and South America to understand misinformation, government distrust, and community healthcare practices in the context of COVID-19
- Created data visualizations through open-access public health data (RStudio, DataWrapper)

South Mountain Community College, Arizona July 2021
South Phoenix Oral History Project (Metadata and Archival Research)

- Worked with Dr. Summer Cherland on the best practises, ethics and use of non-transcription based digital tools for oral history archival
- Documented the oral history data of Dr. Sian Proctor, Professor of Geology at SMCC and one of the four civilians of the Inspiration4 crew (GI mapping, metadata tables, audio-visual curation)

Work Experience

The Alan Turing Institute July 2023 -
Research Assistant (FTE) - Identity as a Digital Public Good (DPG)

- Conducted case studies on UPI BHIM, ONDC and BrecknProtocol to improve existing standards of DPGs and DPIs (Digital Public Infrastructure) in digital finance and commerce
- Formulated principles to refine safety, security and ethical considerations of deploying DPGs at scale for public welfare management and distribution in global south countries for financial inclusion
- First Author of the culminating report What makes a successful DPG? (to be published in 2024)

Science Gallery Bengaluru

January – July 2022

Xperimenter - Finalist in the Future Learning Category of the Falling Wells Award

- Produced Unpacking the Creative Process, a public engagement programme for the summer exhibition PSYCHE by developing an interdisciplinary research methodology (neuroscience and art)
- Conducted Earth 2052: Hot or Not? a climate-change based research programme which crowdsourced (200+) physical data visualizations at sustainability focused markets across Bengaluru.
- Led and implemented an outreach strategy to encourage recreational science amongst young adults (30+ colleges)

Uvi Hrealth

February - March 2021

User Research Intern

- Conducted 20+ in depth interviews to collect primary research data to back the PCOS lifestyle management program
- Analysed the cost incurred on treatments and medication of the respondents to understand their gross expenditure (Excel)
- Crafted the pitch deck with insights from the user research interviews for the pre-seed funding round (9Unicorns Accelerator Fund)

Leadership Positions

Reboot

January - March 2023

Mentor - Tech and Globalization (Student Fellowship 2023)

- Selected as a mentor for the 2023 Fellowship (community based technologies and care) post active engagement and performance as a Tech and Government Fellow in the 2022 Fellowship (technology and the access doctrine)
- Curated a 6 week writing, editing and reading workshop that focused on understanding the critical technology studies landscape through the book, Blockchain Chicken Farm by Xiaowei Wang

The English Literary Society, St. Stephen's College

July 2021 - June 2022

Editor in Chief - Annual Journal (PostScript)

- Developed the website and led the redesign of the PostScript blog which amassed over 5000+ views post launch (JavaScript, HTML, CSS)
- Headed a team of 7 editors and writers to produce Identity, the annual journal (2022) with contributing writers from colleges across Kolkata and New Delhi

Professional Membership

Digital Humanities Alliance for Research and Teaching Innovations (DHARTI), ADHO accredited Indian DH organization

Extra-curricular Activities

- Secured the Second Position in Journalism in Jeopardy awarded by Jai Hind College, Mumbai
- Awarded Best Paper by the English Literary Association of Delhi College of Arts and Commerce (Gratification Through the Visual: Women and Cinema)
- Won the Most Promising Journalist award at Vox Populi: The Debating Phenomenon
- All India Rank 510 in the International Silver Zone French Olympiad

Volunteer Work

- Volunteer at the 15th European Sociological Association Conference
- Note Taker at the 2nd Outlier Data Visualisation Conference
- Built sustainable waterless urinals for Government School Agrahara Layout with Reap Benefit, Bengaluru based tech focused NGO