


Swati Rajwal

 swati.rajwal@emory.edu

Education

MS+Ph.D. in CS **2023-28**
Emory University **GPA: 3.978/4**

M.Tech. in CS **2020-22**
Netaji Subhas Uni. of Tech. **GPA: 8.95/10**

Teaching Experience

- Comp. Linguistics, Prof. Choi (Emory'25)
- Machine Learn., Prof. Eugene (Emory'24)
- Artificial Intel., Prof. Eugene (Emory'23)





Fellowships & Awards

- AMIA LEAD Fund [Scholarship](#) 2025
- Emory LGS PDS funds awardee 2025
- FPI New Writers Fellowship 2025
- Travel scholarship for COLM 2025
- WiML (NSF) Travel Grant Awardee 2024
- Vice-Chancellor's [Gold Medalist](#) 2023
- Women in Natural Science Fellow 2023
- [Summer School](#) Travel Award, Italy 2022

Presentations

- 2024, Dec.: [Poster @WiML, NeurIPS](#)
- 2024, June: [Poster @ NAACL](#)
- 2024, May: [CL4Health @ LREC-COLING](#)
- 2024, April: [G.Tech. Biomedical AI Symp.](#)
- 2022, Sept.: [Poster @M2L School](#)

Sessions Conducted

- 9th SMM4H @ACL 2024 
- 10th SMM4H @ACL 2024 
- R&D Career Paths & More! 
- Union of AI and Chatbots 

Memberships

- Cohere For AI Open Science Community
- [Rewriting the Code](#)
- [Women Techmakers Ambassador](#) 2022
- [WiDS Ambassador](#) 2024 Atlanta Cohort

Academic Positions

Boston Children's Hospital

May-Aug 2025

Aff. w/ Harvard Medical School (CHIP [Trainee](#))

Emory Center for AI Learning

Jan-May 2025

Research Fellow & [Lead](#)

Cambridge University

Jan-Aug 2023

[Researcher](#) (CBL Lab)

Oxford University

Aug-Dec 2022

Software RA (Quant. Customer Analytics)

Latest Publications

- **Rajwal, S.**, et al. (2025). Do Biased Models Have Biased Thoughts? Conference on Language Modeling. [[Paper](#)], [[Code](#)]
- Das S, Ge Y, Guo Y, **Rajwal S**, et al (2025). Two-layer RAG Framework for Low-Resource Medical QA using Reddit: POC Study [[JMIR](#)]
- **Rajwal, S.**, et al. (2024). Identification of Concerns in a Social Media Breast Cancer via NLP. LREC-COLING. [[Paper](#)], [[Code](#)], [[NeurIPS](#)]
- **Rajwal, S.**, et al. (2024). Knowledge-Enhanced In-Context Learning for Medical Error Detection & Correction. NAACL. [[Paper](#)], [[Code](#)]
- Romanou, A., et al. **Rajwal, S.**, et al. (2024). INCLUDE: Evaluating Multilingual Language Understanding w/ Regional Knowledge. [[Paper](#)]
- S Das, D Walker, Rajwal S., et al. (2024) Emerging Trends in Self-Harm: Sodium Nitrite and an Online Suicide Community. JMIR. [[Paper](#)], [[Code](#)]
- **Rajwal, S.** (2023) LiHiSTO: List of Hindi Stopwords. Springer. [[Paper](#)]
- Guo, Y., **Rajwal, S.**, et al. (2023) Generalizable NLP Framework for Migraine Reporting from social media. [[AMIA](#)], [[Code](#)]
- **Rajwal, S.** (2023). Design of a Chatbot for Children. [[Springer](#)]
- **Rajwal, S.** et al. (2023). CNN-Based EEG Signal Analysis. [[Springer](#)]

Industry Positions

Accenture Technology

Feb-Aug 2022

Senior R&D Analyst (Intern)

Eaton Corporation

2018 - 2020

Associate Software Engineer (Full Time)

Reviewing Activities

- **AMIA 2025: Informatics** Summit, [Clinical Informatics](#) Conference, [Annual Symposium](#)
- WiML workshop co-located with NeurIPS in 2025 (USA), [2024](#) (Canada) and 2021 (Virtually)
- IEEE EMBS Int'l Conf. on Biomedical and Health Informatics ([BHI](#) 2025)
- Journal of the American Medical Informatics Association ([JAMIA](#) 2024)