

Utkarsh Sharma

<https://u-sharma.github.io>

Education	JOHNS HOPKINS UNIVERSITY PhD in Physics Thesis: Universality of scaling: perspectives in artificial intelligence and physics Advisor: Jared Kaplan, co-creator of GPT-3 and co-founder of Anthropic	2017 - 2021
	INDIAN INSTITUTE OF TECHNOLOGY BOMBAY Bachelor of Technology (Electrical Engineering)	2013 - 2017
Current	Founder, Stealth Startup (Biomed AI)	
Prior Experience	HARVARD MEDICAL SCHOOL, MASS GENERAL HOSPITAL Research Fellow (Biomedical AI)	2022-2025
	IMPROVE THE NEWS FOUNDATION Independent Consultant (AI)	2022
	X, THE MOONSHOT FACTORY (GOOGLE X) Research Intern (Machine Learning)	2020
Honors	Best poster award in "technology" category Broad Institute of MIT and Harvard	2023
	Finalist, Three Minute Thesis Competition JHU Explaining PhD thesis to a general audience in 3 minutes	2021
	Indian Institute of Technology, Joint Entrance Examination (IIT-JEE) Ranked 101 out of over 1.4 million candidates	2013
	Indian National Physics Olympiad Among top 35 achievers from across India	2013
	Indian National Mathematical Olympiad Among top 35 achievers from across India	2013
	Regional Mathematical Olympiad State Rank 5 in the state of UP, the largest state in India	2013
	Kishor Vaigyanik Protsahan Yojana (KVPY) fellowship Among top 100 awardees from across India	2012-2013
Ongoing Projects	Predicting cancer immunotherapy response <ul style="list-style-type: none">Co-invented the most sensitive assay to date that measures proteins from feces. (patent filing in process)Developed state-of-the-art models for predicting the response to cancer immunotherapy using the measurements from the assay	