KA	RTIK	
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Education		
UC Santa Cruz Masters in Natural Language Processing — GPA: 4.0 (A+)		Sep. 2021 – Aug. 2022 Santa Clara
NSIT, University of Delhi Bachelors in Automation Engineering — GPA: 8.17		Aug. 2016 – June. 2020 New Delhi
Coursework		
 ML for NLP Intro to NLP Linguistics Data Collection 	 Advanced Calculus Artificial Intelligence	 Probability Statistics
Publications		
 HS Dutta*, Kartik Aggarwal*, Tanmoy Chakraborty. Following Services on Twitter. 13th ACM Conference G.S. Walia, Kartik Aggarwal, K. Singh, K. Singh. De Biometrics Approach. IEEE Transactions on Depen Kartik Aggarwal, Anubhay Sadana. NSIT@NLP4IF-2 	e on Hypertext and Social M ssign & Analysis of Adaptive Gra ndable and Secure Computin 2019: Propaganda Detection from	Media, 2021 [pdf] [code]ph based Cancelable Multiog, 2020 (IF:7.2) [pdf]n News Articles using Transfer
 Learning. NLP for Internet Freedom, EMNLP-IJC S. Anand, D. Mahata, Kartik Aggarwal,,Rajiv Ratn Mining from Online Reviews using ULMFit. SemEval Research Experience 	Shah, K. Uppal. MIDAS at Sen	nEval-2019 Task 9: Suggestion
Sharechat		Nov 2020 – June 2021
Data Science Intern, Advisor: Vikram Gupta, Dr.Shad Akhtan	r	Bengaluru, India
• Holistic Video Understanding: Genre identification a Acoustic and Visual features were used to understand the	e cross-modal interactions for mu	ltimodal video classification.
• Status-Response Ranking: Collected large Open-dom (sharechat+twitter). Built a context based response rank		
 LCS2, IIIT Delhi Research Assistant, Advisor: Dr.Shad Akhtar, Dr.Anoop Kun Code-Mix translation: Proposed a Multilingual Neura 	al Machine Translation system fo	
Built the first large-scale Hinglish-English Parallel DatasPublished work on Collusive User Detection on Twit	• •	tworks
SAG Lab, DRDO Research Intern, Advisor: Dr.G.S. Walia		Aug 2018 – May 2019 Delhi, India
Published work on a novel multimodal iris recognition sySecurity and privacy analysis performed against various a	0 I	
Technical Skills		
Proficient: Python, C++, PyTorch, Numpy, Pandas, SQL	Familiar: HTML/CSS, JavaSo	cript, Fastai, Keras, Django
Leadership / Extracurricular		
 Team Rank-10, Shared Task-9: Suggestion Mining from Attended: Athens NLP Summer School, NCSR Demokri Attended: CVIT Machine Learning Summer School, IIIT 	itos, Greece, 2019 (Acceptance R	,

- AI Instructor, CampK12: Taught foundations of machine learning and computer vision to 50+ high school students.
- Ambassador, Nuture.ai: Organized free ML (fast.ai) study groups every week targeted for people at all skill levels.
- Technical Head, Entrepreneurship Cell NSIT: Planned all technical interfaces for ECell-NSIT; Managed a team of 15+ students; Ideated annual technical events for E-Summit, NSIT.
- Student Travel Grant, E-Summit, IIT Bombay, 2018