

Interests	Model Training, Artificial Intelligence, Software Development (Linux), Prompt Design	
Experience	Research Contributor , <i>Outlier AI</i> <ul style="list-style-type: none">Contributed to projects <i>Psychic</i>, <i>Kadabra</i> & <i>Alakazam</i>, and <i>Kepler RLHF</i> as a subject matter expert in Hindi and Mathematics.Curated and annotated single- and multi-turn prompts, improving model alignment and reasoning accuracy under time constraints.Evaluated and improved LLM outputs by injecting adversarial and edge-case prompts to assess truthfulness, clarity, and coherence.	Feb 2024-Present
	Jr. Research Associate (Prompt Engineer) , <i>Zensar Technologies</i> <ul style="list-style-type: none">Contributed to NVIDIA's Project Nemo as part of the DF Production team, developing high-quality prompt content for AI-driven tasks using SuperAnnotate tool.Designed and optimized prompts for an AI-based Dense-Captioning model, processing 15-minute video datasets daily (Oct-Dec), enhancing global description, scene comprehension and automated video summarization.Developed end-to-end prompt content for AI-driven Visual Question Answering (VQA) using Mathematics and Engineering textbooks, annotating 25 textbook excerpts per day (Jan-Feb) to improve model accuracy in domain-specific reasoning.	Oct 2024-Feb 2024
Education	BTech, Mechanical Engineering , <i>SRMIST</i> , CGPA: 8.71 Conducted research at Autonomous Systems Lab, Robotics Lab. Worked at Center for Electric Mobility & TiHAN-IIT Hyderabad. Selected by department for a semester study in Sweden based on academic performance.	Sep 2020-Jun 2024
	CAE Advanced Levels , <i>Kennedy High The Global School</i> Achieved AAA in Mathematics, Physics and Chemistry. Ranked among the top three AS-Level scorers in the school.	Jun 2018-Jun 2020
Academic Activities	Student Intern , <i>Center for Electric Mobility (CEM)</i> <ul style="list-style-type: none">Secured grant of ₹2,96,318 from <i>TiHAN-IIT Hyderabad</i> for startup initiative.Developed and scaled autonomous vehicle (AV) technology as part of a final-year project at CEM using ROS.	Jan 2024-Sep 2024
	Undergraduate Researcher <i>Autonomous Systems Lab, Dept. of Mechatronics Engg.</i> <ul style="list-style-type: none">Collaborated with the researchers at CEM, and industry partners from TiHAN to advance AV research.	Dec 2023-May 2024
Tools	Have recent experience with SuperAnnotate annotating tool; have good experience with software development with Linux; have some experience with Python gen-ai packages & MCPs, and JavaScript-based web-dev tools.	