Suryavardan Suresh

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EDUCATION

New York University (Graduate School of Arts and Science) New York City, NY, USA
MS in Computer Science (Courant) *2023 – 2025*

Indian Institute of Information Technology (IIIT) Sri City, India
B.Tech with Honors in CSE — GPA: 8.96 *2019 – 2023*

EXPERIENCE

Research Intern August 2022 – Present
Artificial Intelligence Institute of UofSC *Deep Learning, Python, Tensorflow*
- Collaborating with researchers on projects related to Multi-Modal Fact Checking and Hallucination in Text Generation
- Previously worked on developing Joint Embeddings for visual and textual data in a common space

Research Intern April 2021 – August 2022
Wipro AI Lab *Data Science, Deep Learning, Python, PyTorch*
- Worked as the Organizing Committee Coordinator and conducted two shared tasks - Factify and Memotion at the De-Factify workshop 🔗 in AAAI-2022

ML Intern July 2020 – August 2020
TechCiti Software Consulting PVT LTD *Machine Learning, Scikit-learn, Python, Kaggle*
- Designed a web based Loan application and approval prediction project after receiving training as part of the internship

Core Member December 2020 – Present
Epoch - Institute ML Club *Held Hackathons, Gave Lectures*

PUBLICATIONS 🔗

- Unsupervised Domain Adaptation Supplemented with Generated Images (2022). *Suryavardan S, Viswanath Pulabaigari, Rakesh K Sanodiya* - ICONIP 2022
- FACTIFY: A Multi-Modal Fact Verification Dataset (2021). *Shreyash Mishra, Suryavardan S, Amrit Bhaskar, Parul Chopra, Aishwarya Reganti, Parth Patwa, Amitava Das, Tanmoy Chakraborty, Amit Sheth, Asif Ekbal, Chaitanya Ahuja* - DeFactify workshop @ AAAI 2022
- Memotion 2: Dataset on Sentiment and Emotion Analysis of Memes (2021). *Sathyanarayanan Ramamoorthy, Nethra Gunti, Shreyash Mishra, Suryavardan S, Aishwarya Reganti, Parth Patwa, Amitava Das, Tanmoy Chakraborty , Amit Sheth, Asif Ekbal and Chaitanya Ahuja* - DeFactify workshop @ AAAI 2022
- Virtual Try-On using Style Transfer (2021). *Rakesh Kumar Sanodiya, Ravi Ranjan Prasad Karn, Eswara Surya Chandaluri, Suryavardan S, and L Ranajith Reddy* - ICDSE 2021

PROJECTS

- Designed ShoeBox 🔗, an e-commerce website for shoes with a social media aspect added to it
- Created an ABM tool 🔗 for simulation and evaluation of any city's metro architecture
- Developed a Donation Platform 🔗 for the sem project, including a UPI gateway and Google API
- Achieved 93% validation accuracy on the Roman Dialect Identification VarDial NLP shared task
- Earned top 15 percentile in the Deep Learning bootcamp 🔗 by DPhi