SURYAVARDAN SURESH

suryavardan17@gmail.com | linkedin/Suryavardan Suresh | Portfolio Website

EDUCATION

Indian Institute of Information Technology (IIIT)Sri City, IndiaB. Tech with Honors in Computer Science & Engineering2019 - 2023R.N. Podar SchoolMumbai, IndiaClass XII & JEE2017 - 2019

EXPERIENCE

Research Intern August 2022 - Present

Artificial Intelligence Institute of UofSC

Deep Learning, Python, Tensorflow

Researching on Joint representation of visual and textual data

Research Intern April 2021 – August 2022

Wipro Al 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 of in AAAI-2022

ML InternJuly 2020 – August 2020

TechCiti Software Consulting PVT LTD

Machine Learning, Scikit-learn, Python, Kaggle

 Designed a web based Loan application and prediction project after receiving training as part of the internship

Core MemberDecember 2020 - PresentEpoch - Institute ML ClubDeep learning, Sessions

Project Team Lead September 2020 – December 2021 IOTA - Institute Technical Club Web Development, Hackathon organisation

Publications 6

- 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 Ø, 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 ${\cal S}$ 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 ${\cal S}$ by DPhi