

Tushar Sarkar

I solve business problems with data

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EXPERIENCE

DataZen, Mumbai — Co-Founder

April 2021 - PRESENT

Lead a team of 30 people from different domains for increasing data literacy in many disparate domains through end-to-end projects.

Mettler Toledo, Mumbai — Data Science Intern

October 2020 - April 2021

Solved Business Problems in sundry fields by efficacious utilization of data while ameliorating the existing pipelines to ease workflow of the processes by using Machine Learning. Also acquired RPA skills from working on projects with the senior members.

MedTourEasy, WFH — Data Science Intern

January 2021 - February 2021

Developed a project by analysing the fitness data of customers of fitness wearable products and delivered insights for optimizing the processes.

Deeplearning.ai, WFH — Event Ambassador

October 2020 - PRESENT

Conducted events with worldwide attendees on different topics, projects and uses of data in data-to-day life.

EDUCATION

KJ Somaiya College of Engineering, Mumbai — Bachelor of Technology

2019 - 2023

CGPA(till sem4): 9.49

Publications

1. [**XBNET: An Extremely Boosted Neural Network**](#)
2. [**TLA: Twitter Linguistic Analysis**](#)
3. [**COVID-19 cases prediction using regression and novel SSM model for non-converged countries**](#)

SKILLS

1. Python
2. Data Science
3. Machine Learning
4. Deep Learning
5. Java
6. MySQL
7. Computer Vision
8. NLP
9. Recommendation System

AWARDS

1. Kaggle Datasets and Notebooks Expert
2. Top 10 in Hack 5.0
3. Ranked 120 in Amazon ML challenge
4. AIR 1 in Dockship's MBTI challenge
5. More than 4000 downloads on PyPi

PROJECTS

1. [**XBNet**](#): Novel paradigm of machine learning architecture for tabular data
2. [**JobPortal**](#): Web and Mobile Application with custom recommendation system on NLP.
3. [**Ajnabee**](#): Revolutionizing the way to meet.
4. [**AutoGrader**](#): Grading subjective handwritten papers.
5. [**Detect Drone**](#): Detects Drone using YOLOv5
6. [**TLAF**](#): Expedite data science life cycle.

