

Satkar Jain

satkar@iitg.ac.in

8890159949

Kota, India

linkedin.com/in/satkar-jain-6a650a173 in

github.com/Satkarjain 🦪

EDUCATION

Senior secondary Global Public school

05/2016 - 05/2018

93.4%

Chemical Engineering IIT Guwahati

07/2018 - Present

CPI- 8.2

Minor

Mathematics

PERSONAL PROJECTS

Predicting visibility using time series (12/2019 - 01/2020)

- Predicted the visibility using LSTM and ARIMA models.

Web scraping 🗹

Scraped the timeanddate website for weather data collection

Predicting engineer salary

- Predicted the Indian engineer salary based on their previous performance.

Face recognition 🗹

- Made a make face recognition model using Facenet

Mumbai temperature analysis 🗹

- Analysed the Mumbai temperature (1995-2019) using time series.

Boston house predicted

- Predicted the Boston house price using machine learning model.

Cat and Dog classifier 🗗

- Made a DL model which can classify dogs and cats.

Head counter 🗹

Made a counter which can count how many person enter and leave using Arduino

SKILLS

Machine learning Python Time Series

Deep learning

Tableau

CSS HTML

Natural language processing

Tensorflow

Data visualization

ACHIEVEMENTS

Joint Entrance Examination 2018

Secured All India Rank 4684 among 0.15 million candidates appearing for the test.

Creative Shock

Secured International Rank 115 in the case study competition Creative Shock.

CERTIFICATES

Convolutional Neural Networks (01/2020)

Neural Networks and Deep Learning (10/2019) 🗹

Python for data science (08/2019)

POSITIONS OF RESPONSIBILITY

Part of Techniche 2019 marketing team (12/2018-09/2019)

Member of Consulting and analytics core team