

RUSHIKESH SANTOSH DARGE

Dombivali, Thane, Maharashtra

LinkedIn : <https://www.linkedin.com/in/rushidarge>

Mobile: +91-7977933565

Email: rushikesh.darge.01@gmail.com

CAREER OBJECTIVE

A **Data Scientist** with hands-on experience & successful complete project base on Data analytics, data wrangling, different- different machine learning models, and also their deployment for real-life use. Create dashboards to visualize data and get insights from it.

ACADEMICS

Degree / Certificate	School / College	Board / University	Year of Passing	Percentage / CGPA
B.E	Konkan Gyanpeeth College of Engineering- Karjat	Mumbai University	2021	6.7Avg. CGPA)
12th	KTHM College of Science, Nashik	HSC	2016	57.23%
10th	CDO Meri Highschool, Nashik	SSC	2014	82.60%

TECHNICAL SKILLS

- **Languages:** Python, HTML, CSS
- **Application Tools:** [Tableau](#), PowerBI, Microsoft Office
- **Database:** MySQL
- **Other:** ReactJS(basic), Web scrapping, Excel, Data Wrangling, EDA, Feature Engineering, Feature Selection, Pandas, Web automation, Data Analytics, API, Model Deployment
- **Packages:** Pandas, Numpy, Scikit-learn, Keras, Matplotlib

PROJECTS

New York Taxi Fare Price Prediction:

- Regression problem to evaluate the model using RMSE.
- Perform various operations on data, I get many insight from it that helps in the real world, and insight that we can take action like top 5 places that has maximum profit and passengers, peak hours. Using this Ola, Uber can suggest drivers serve their customers more efficiently.
- Data has only Date Time and location of pick up and drop, using I create features that increase the overall performance of the machine learning model. Features like distance, hour, minute, etc.
- Deploy using [FlaskAPI](#) we can easily integrate this model with any website or app.

Handwriting Recognition (Final Year Project):

- Built a convolutional Convolution Recurrent Neural network using Keras API in Python to recognize handwritten text from the image
- Deployed a system with the CRNN model that automates recognition from new images.
- Achieved appreciation from teachers and opportunity to learn deep learning.

Music Generation Ai:

- Successfully To learn deeply and to document this project I write an extensive medium blog with insightful diagrams that explain the complete process of data preparation to model creation.
- Deploy this on Heroku Cloud Platform. On the interactive website, we can create our music notation in just one click.
- Also write a long extensive article on this project at [Medium](#)

Human Activity Recognition:

- In this project, the dataset is from 30 study participants performing activities of daily living while carrying waist-mounted smartphone
- The objective is to classify activities into one of the six activities performed, which means multiclass prediction problem

Home Credit Default Risk:

- Home credit company provide loans for that customer who not get from normal banks.
- Dataset is huge and vast containing 6 different tables, we have to predict customer will default or not, using various features
- Ongoing project

STRENGTHS:

- Consistent Working on Particular Work
- Self-confidence & dedication, Positive attitude and Hard Work.
- Time Management
- Risk management

PERSONAL INFORMATION

Date of Birth : 27-11-1998
Nationality : Indian
Hobbies : Reading Books, Anime, Table Tennis
Language Known : English, Hindi, Marathi.