

# OMKAR GANGAN



Web Portfolio



+91 70399 06306



omkagangan10@gmail.com



Sion, Mumbai

# **PROJECTS**

Mumbai Flat Rent Prediction.

Web Scraping, Data Cleaning, Exploratory Data Analysis, Predictive Modelling, Web app using Streamlit.

• T-20 World Cup Data Analysis.

Web Scraping, Data Cleaning, Exploratory Data Analysis, Data Visualization.

# **WORK EXPERIENCE**

#### DATA SCIENCE & BUSINESS ANALYTICS INTERN

The Sparks Foundation | 01/2021 - 01/2021

- · Prediction using Supervised ML.
- Prediction using Unsupervised ML.
- Exploratory Data Analysis using Tableau and Python.
- · Prediction using Decision Tree Algorithm.

### **EMBEDDED FIRMWARE ENGINEER**

Ambab IoT Pvt. Ltd. | 07/2019 - 11/2020

- Worked on various microcontrollers (ARM Stm32, Particle Devices, Raspberry-Pi, Arduino).
- Interface sensors, testing, prototyping and implementation with them.
- Worked on Installation of Temperature Sensor in office.
- Live monitoring of software installed at Client's site.

# LANGUAGES & TECHNOLOGIES

- Data Visualization
- Machine Learning
- Web Scraping
- · Data Analysis
- Python
- Pandas
- Numpy
- Seaborn
- Plotly
- Matplotlib
- Selenium
- · Beautiful Soup
- Streamlit
- Sk-learn
- Tableau

# **EDUCATION HISTORY**

2021 - 2021

Data Science & Analytics Master Certification

2016 - 2019

B.E. Electronics & Telecommunication

2013 - 2016

Diploma Electronics & Telecommunication

2016 - 2013

SSC