

# DAKSHA MARATHE

Data Analytics student seeking fall 2022 internship



## EDUCATION

2021–  
Current

**Tufts University**  
MS Candidate in Data Analysis

Medford, MA

2015–  
2019

**Undergraduate University**  
Sinhgad Institute of Technology & Science(Pune University)

Pune, India



## WORK EXPERIENCE

2019–  
2021

**Data Analyst**  
ASMI Youth Career Advisor LLP.

Sangli, India

- Collected and presented meaningful data insights related to student's academic background information
- Designed basic quality test strategies to test the data findings related to student scores and other information
- Monitored and helped senior analysts to analyze the progress of the students by observing their scores of periodic academic tests



## SELECTED PROJECT EXPERIENCE

2021–  
2022

**DATA-200 Foundations of Data Analytics**  
Tufts University

Medford, MA

- Deployed a project which predicted the different results of the Airbnb from Chicago in 2021.
- Iterated the model to select the best approach from using the machine learning models like random forest and logistic regression.

2018–  
2019

**Other project**  
Pune University

Pune, India

- The Capstone for the healthcare system and the name of the project is Anonymous Authentication in Healthcare System using time constraint access
- A system designed to avoid security threats to hospital management using Crypto-graphic Algorithm (AES & ECC).



## SELECTED PRESENTATIONS

December  
2021

**DATA-200 Final Project**  
Presented a model for Airbnb price detection, and summarized main results and assumptions of the model to my cohort.

Medford, MA



## CONTACT INFO

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[github.com/Daksha1998/](https://github.com/Daksha1998/)  
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## SKILLS

Experienced in Tableau to understand and analyze the data.

Performing data analysis, with a focus on different machine learning models and some graphic design models.

Experienced in data communication and client relations

Course Language - R/Python/SQL

*Last updated on 2021-12-05.*