# YING YANG

Data Analytics student seeking Spring 2021 internship



#### **EDUCATION**



**Tufts University** 

MS Candidate in Data Analysis

Medford, MA

2016-2020

Zhejiang University of Finance and Economics

♥ Hangzhou, China B.A. in Accounting



#### CONTACT INFO

github.com/YingYanglalala/

**J** +86 15957141494



### RESEARCH EXPERIENCE

2020-2022

Graduate Research Assistant

**Tufts University** 

Medford, MA

- Developed research questions
- Provided additional guidance for undergraduate mentors

## ♣ SELECTED PROJECT EXPERIENCE

2020-2022

# DATA-200 Foundations of Data Analyics

• Medford, MA

- **Tufts University** • Deployed a project which predicted likelihood of house purchase
- with 89% accuracy on data from Boston in 2019.
- Iterated the model to select the best approach, given neural net, random forest and logistic regression.

2020 -2022

#### Other project

**Tufts University** 

Medford, MA

- Evaluated employees satisfaction towards the company.
- Deployed the key factors that would affect employees attrition.
- Managed using several machine learning models to analyze attrition and performance.

# **SKILLS**

Experienced in running multivariate regression.

Performing data analysis, with a focus on engineering models

Experienced in data communication and client relations

Wrote production-level R/Python/Stata/SQL

Machine Learning on cloud platforms (AWS)



#### **SELECTED PRESENTATIONS**

December 2020

DATA-200 Final Project

Presented a model for housing price detection, and summarized main results and assumptions of the model to my cohort.

Medford, MA