# **Hoa Truong**

# 1300 Crossing PI | Austin, TX 78704

512-924-4366 | hoa.truongminh2000@utexas.edu | https://github.com/tonytruong123

#### **EDUCATION**

# The University of Texas at Austin, Austin, TX

May 2023

Bachelor of Science in Mathematics

Major GPA: 3.41

Certificate in Elements of Computing (Computer Science)

Relevant Coursework: Intro to Probability, Differential Equations, Discrete Mathematics, Linear Algebra, Regression Model, Machine learning.

#### **EXPERIENCE**

## The University of Texas at Austin, Austin, Texas

August 2021 - Present

Course Grader – Department of Mathematics – College of Natural Science

- Course Grader for Discrete Mathematics.
- Data entry: homework, quizzes grade.

#### The University of Texas at Austin, Austin, Texas

August 2021 - Present

Teaching Assistant – Department of Mathematics – College of Natural Science

- Prepared homework solutions.
- Assisted professor in teaching and preparing course work.

## **Selected Projects**

**LocationMute:** an android application that allows users to set up locations where their phone will automatically be muted or unmuted depending on their current location. Built using Kotlin and Java.

Link: https://github.com/tonytruong123/LocationPhoneMode

**RoomStatus:** an LED display that shows the availability status of a room that is connected to an Android application allowing the status to be updated over the internet. Built using Kotlin, Java and Arduino.

**ClosetShoe:** a demo website that displays the shoes that we love and the current bitcoin price. The website also allows users to check the temperature in their cities. Built using HTML, CSS, and Javascript. Link: https://tonytruong123.github.io/ClothingClosetDemo/

**StockPrice:** a website provides information about stock price and covid cases around the world. Built using Python. Website is hosted by Streamlit.

Link: https://share.streamlit.io/tonytruong123/stockprice/main/StockPrice.py

# **SKILLS**

# **Technical /Computer Skills:**

- Front-end (HTML5, CSS)
- Back-end (Java, Python, JavaScript, Kotlin, R), data visualization, data mining, data cleaning.

**Languages**: English, Vietnamese.

# My class schedule:

Mon	Tue	Wed	Thu	Fri
	8:00 - 9:30 C C - 2200 - 111 Ch		8:00 - 9:30 C.C. 3:300 - 1:51 Ch	
	C 5-529E With Chaney		CS-529E With Chaney	
9:00 - 10:00 C S-329E with Johns		9:00 - 10:00 C S-329E with Johns		9:00 - 10:00 C S-329E with Johns
11:30 - 12:45		11:30 - 12:45		
MUS-307 with Sailors		MUS-307 with Sailors		
	2:00 - 3:30 M-348 with Kileel		2:00 - 3:30 M-348 with Kileel	
	3:30 - 5:00		3:30 - 5:00	
	PSY-301 with Harden		PSY-301 with Harden	
	200 - 1820 C S- <b>329E with Johns</b>	800 - 930   C S - 329E with Chaney   C S - 329E with Johns	800 - 9:30 C \$-329E with Chaney  900 - 10:00 C \$-329E with Johns  11:30 - 12:45 MUS-307 with Sailors  11:30 - 12:45 MUS-307 with Sailors	800 - 930 C S - 329E with Chancy  900 - 1000 C S - 329E with Johns  1130 - 1245 MUS - 307 with Sallors  1200 - 330 M - 348 with Kileel  330 - 5000  330 - 5000