# **TAMANNA KAUR**

## Tamanna.M.Kaur@gmail.com

6530 Ivy Heath Lane • Houston, Texas 77041• (713) 859-4454

## **EDUCATION**

The University of Texas at Austin

Bachelor of Science and Arts, Biology

Minor: Business

Certificate: Computer Science

McCombs Summer Institute, nine-week intensive

Summer 2019

### **EXPERIENCE**

Behavior Frontiers – ABA Therapist; Austin, Texas

Summer 2020

- Utilized the principles of applied behavior analysis to provide one to one behavior treatment that help cultivate adaptive behaviors
- Efficiently documented all patient information including service plans treatment reports and progress notes

**Trend Micro**– *Coder;* Austin, Texas

Spring 2020

- Worked in Python with Trend Micro to monitor Dell Medical Hospital's network traffic and coded a prototype data interpreter
- Identified new devices being added to the network, different types of medical devices, and characterize these devices by SBOMs

  University of Texas FIG Mentor; Austin, Texas

  Fall 2019
- Plan weekly seminars with a staff facilitator to help incoming first-year students adjust to college
- Working with FRI students to assist them with their research projects
- Effectively communicated and managed between faculty, professors, and program coordinators to filter necessary information

Cypress Fairbanks – Guest Speaker; Houston, Texas

Spring 2018

- Lectured on student cognitive learning skills and the Pygmalion effect
- Invented a technique to be implemented within the schools to reward effort more than accuracy based off the research done

#### **ACADEMIC PROJECTS**

## BIO 206L/NSC109: Research Project

Spring 2019

- Performed DNA extraction on more than 1000+ Native pollinators to create phylogenetic trees between the one that showed Bifidobacterium or Lactobacillus
- Developed complex lab techniques while working on an independent research project

MIS 302F: Website Design

Fall 2018

- Developed and designed a personalized website pertaining to my skills and leadership experiences
- Created using CSS, HTML, and Notepad ++

## **LEADERSHIP EXPERIENCE AND ACTIVITIES**

**Indian Cultural Association** – R&R director

Spring 2020

- Focused on recruitment and retention in one of the largest South Asian organizations at UT
- Worked on and helped plan a large, annual, prominent, \$10,000 + event; Jhalak

Raas Rodeo Board – Executive Head Liaison

Spring 2020

- Organized multiple intermediates for a \$20,000 + dance competition
- Delegated liaisons for each national qualified team and acted as a command center for issues encountered

**Global Medical Brigades** – *Volunteer* 

Summer 2019

- Volunteered over 50 hours in various events hosted by global medical brigades
- Stayed a week in Panama assisting doctors give free treatment to hundreds of people a day

### **HONORS**

Liaison for premier dance competitions—3 times
 Harvard Business Everest Simulation, first place
 Spoke at a United Nations rally under Joy Theriot
 Summer 2018

## ADDITIONAL INFORMATION

Computer Skills: MS Word, Excel, PowerPoint, SQL Databases, Python, Matlab, R Programming

Languages: Fluent in Hindi and English, Conversational in Punjabi

Certifications: CPR, OSHA, RBT

Work Eligibility: Eligible to work in the U.S. with no restrictions