Muhammad Jamil Tokhi

Computer Science Major Electronic Music Minor

Contact:

Phone Number: (925) 474-7470 Email: muh.jam.tok@gmail.com

Education

University of California, Santa Cruz / Computer Science Bachelors of Arts, Electronic Music Minor SEPTEMBER 2017 - MARCH 2022, Santa Cruz, CA

Completed Undergraduate Program, 3.21 GPA, Graduation Winter 2022 (March).

Summary of Relevant Coursework:

Abstract Data Structures (Java, C, C++), Computer Architecture (MIPS assembly), Intro to Networks (python), Artificial Intelligence and Music (python), Advanced Sound Synthesis (VCV rack, Max for Live), Studio Recording (Ableton, Reaper Digital Audio Workstations), Database Systems (SQL), Technical Writing (LaTeX), Applied Machine Learning (Python {tensorFlow}), Computer Graphics (JS {OpenGL})

Employment & Leadership

UCSC Learning Support Services / Small Group Tutor

JANUARY 2019 - APRIL 2019, Santa Cruz, CA

Led small sections of peer tutoring for discrete mathematics through the university's learning support services. Required 2 unit class directed towards techniques for peer instruction. Emphasis on helping students find ways to help themselves, such as navigating resources, active problem-solving with tools that are provided, and developing good study habits.

Orange Music Studio LLC / Music Instructor

March 2022 - Present, Saratoga, CA

Teach private drum and piano lessons to students with various experience levels, from beginner to advanced. Students are mostly young children, however I also teach high school students and adults.

Co-Director / Kadence Keys Student Band

SEPTEMBER 2019 - Present, Santa Cruz, CA

As one of two co-directors of a student organization of around twelve members, my duties are organizational and leadership oriented. These include scheduling rehearsals, communicating with the University to remain a registered organization and assure continued use of university facilities, managing communications within the band, picking music to play, leading rehearsals, and scouting/acquiring performance opportunities.

Old Navy / Sales Associate

SEPTEMBER 2020 - January 2021, Dublin, CA

Obligations include promoting rewards programs, ringing up customers, recovering/cleaning salesfloor, stocking items, running back returned items, etc.

Corner Bakery Cafe / Cashier

SEPTEMBER 2016 - MARCH 2017, Pleasanton, CA

Job responsibilities included greeting customers, taking orders, serving food, bussing tables, cleaning house, restocking supplies/food items, etc.

Hobbies & Interests

Music recording/production techniques such as mixing/mastering, creating music with Logic Pro X, Ableton, and Reaper Digital Audio Workstations, and sound design/synthesis with Max for Live and VCV rack. Recently, I have been starting to learn digital art in a 3D program called Blender to incorporate into my music.