AHMED SHAABAN

PROFILE

I am an international student living in Vancouver, British Columbia. I have a passion for environmental development, photography, videography, and hiking. I am a social butterfly, and have been told that I am easy to approach. I always try my hardest to bring out the best in people in any situation with my sense of humour and wit.

EXPERIENCE

RESEARCH INTERN, COGNITIVE NEUROSCIENCE OF SCHIZOPHRENIA LAB
MAR 2020-PRESENT

Directly supervised by industry leader Dr. Todd Woodward, I am responsible for utilizing past fMRI data to generate statistically significant canonical correlations between different brain networks using in both healthy and schizophrenic patients.

RESEARCH ASSISTANT, MOTIVATED COGNITION LAB
JAN-MAY 2020

Working closely with Dr. Rebecca Todd, I assist with her research related to neurocognitive processes underlying the interaction between human emotion and cognition. My responsibilities include facilitating subjects, reorganizing code scripts, and providing feedback for studies.

AI SOCIETAL IMPACT CHALLENGE, MICROSOFT AGORIZE
OCT 2019-FEB 2020

Ambitious to win first place in this case competition, my team and implemented a prototype for an app that used augmented reality to allow users to learn more about their immediate surroundings. Our team ranked top 20% of all 130 teams.

ATMOSPHERIC SCIENCE TEACHING ASSISTANT, UBC
SEPT-DEC 2019

Personally offered the job by Dr. Roland Stull - one of the most well-known Professors in the field, I was chosen for the position of Teaching Assistant and Assignment Marker due to my excellent score achieved in ATSC 201.

SCIENCE WEEK EVENTS COORDINATOR, UBC
SEPT 2019-JAN 2020

As part of the Science Undergraduate Society, I was personally in charge of creating, organizing, and facilitating the events occurring during the popular Science Week at UBC, catering to over 8000 Science students

JUMPSTART ORIENTATION LEADER, UBC
AUG-SEPT 2019

This job consisted of guiding new first year UBC students into the community through event organization, experience guidance, and consultation.

CAMPS INSTRUCTOR, GEERING UP
JUNE-DEC 2019

This very competitive position lead me into a Summer/Fall camp, where I taught the applications of STEM concepts to children between ages 7-13. I was one of few chosen to travel to Cranbrook, B.C to teach children in the indigenous community known as ?Aq'am

STUDENT COUNCIL PRESIDENT, AAESS
SEPT 2015-MAY 2016

In my senior year of high school I held the position of student council president at my school in Al Ain, UAE. Between planning school trips, charity events, fundraisers, and day-to-day school affairs, I also managed to lead younger student representatives, be a role model for them, as well as maintain my grades.

GENERAL SKILLS

BILINGUAL (ENGLISH + ARABIC), LEADERSHIP, PHOTOGRAPHY, VIDEOGRAPHY, PUBLIC SPEAKING, BREADBOARD CIRCUIT DESIGN

CODING SKILLS (PROFICIENT)

OBJECT ORIENTED DESIGN, JAVA, C++, HTML/CSS, PYTHON, LUA, UNITY, ANDROID STUDIO, ARDUINO, IBM SPSS, MATLAB, DRRACKET.

GitHub URL for personal projects: https://github.com/ashaabany?tab=repositories

COMPUTER SKILLS

FIGMA, FINAL CUT PRO X, IMOVIE, MICROSOFT OFFICE, EXCEL, MACHINE LEARNING.

EDUCATION

UNIVERSITY OF BRITISH COLUMBIA, VANCOUVER - FACULTY OF SCIENCE, DEGREE IN COGNITIVE SYSTEMS, 2021 (PROSPECTIVE).