Ibraheem Khan

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PROFILE

Strong problem-solver with years of experience in competitive and academic work, applications to real-life, quick-to-change situations, and passionate about sharing this lived experience to students, clientele, and community members via volunteering, tutoring, and customer service.

EDUCATION

B.S. University of Nevada, Reno - Reno, NV GPA: 3.65 Pure Mathematics and Physics, minor in Computer Science Expected May 2021

TECHNICAL SKILLS

Programming Languages:

Skills & Expertise:

Windows:

C++, C, HTML & CSS, Java, and Python

Linux (Debian, Ubuntu, Mint, etc), CAD, and Adobe PS, AE, PP

Microsoft Office, PowerShell, and all internet browsers

EXPERIENCE

Tutoring, Las Vegas

Private Tutor

July 2014- April 2017

• Privately tutored students in mathematics and chemistry at Rancho HS and at public libraries

Pharmacy and ER Department, Valley Hospital

Teen Volunteer

January 2015 - February 2017

• Helped Pharmacy and ER departments clean and set up beds for incoming patients and stock supply

Engineering Department, University of Nevada Las Vegas

Intern

January 2017- June 2017

Worked on a weather balloon and UAV-heavy project to assess the climate via SODAR data

Joe Crowley Student Union, University of Nevada Reno

Student Worker

January 2018- ongoing

• Manage phone reception, work with sponsors and visitors at the Joe, setup and clean ballrooms

Office Max, Las Vegas

Seasonal Retail Associate

June 2018-August 2018

• Stocking product, assisting retail, and devising ways to increase revenue during back-to-school season

Tennis, Rancho High School

Member

August '15- May '16

Competed for Rancho High School at various Tennis Meets

Safecracking, Rancho High School

EXTRACURRICULAR ENGAGEMENT

Mathematician and Captain

August '15- May '17

Led team and competed in the Shalheveth Fryer International Physics Tournament in Israel

Robotics and Electronics Club, University of Nevada, Reno

President

January 18 - now

Founded the club to fund student electronic projects and represent the University at Makers Faire

Amateur Radio Club & Chess Club, University of Nevada, Reno

Member

January '18 -now

• Obtained HAM Radio Technician License; play against other members in Chess Club

AWARDS AND ACHIEVEMENTS

• Questbridge Finalist; Bruce Fishkin Semi-Finalist

February 2017

• 1st Place Math Kangaroo Level 12; Top 50% Putnam Math Competition

2013, February 2018