Local Address: 1397 MacArthur St. Blacksburg, VA 24060

Sana Ahmad sanaa99@vt.edu (703) 678-3305

Permanent Address: 14607 Cedar Knoll Dr. Centreville, VA 20120

OBJECTIVE

Seeking full-time opportunities related to data analysis, consulting, customer relationship management, and applications to public-policy decision making.

EDUCATION

Virginia Polytechnic Institute and State University

Blacksburg, VA

B.A. in Economics; Minor: Spanish, Data and Decisions

ACADEMIC EXTRACURRICULARS

MassApply: Start-Up, Co-founder, Director of Business Operations

March 2020-Present

- Run growth & business operations for MassApply (massapply.com), a tool that automates tedious workflows in the job search to boost students' efficiency and chances of landing interviews and offers
- Scaled the platform to 9,000 users as of September 2020 using LinkedIn and Email automation tools
- Won Apex KickStartVT Competition and received seed-funding after presenting pitch to panel of judges.
- Fall 2020 Selection for Apex's Startup Hokies Accelerator

Accenture: Case Competition, Participant

October 2019

- Conducted research on relational online analytical processing (ROLAP) technologies and cyber security practices to support client legacy website transition to a consolidated desktop application
- Collaborated on slide deck and presented recommendations to judges

Undergraduate Research, Research Assistant

Spring 2018-Present

- Led creation and conducted pilot study to test numeracy with risk behavior and assessment through a program deployed on Amazon Mechanical Turk
- Trained to use transcranial direct current stimulation (tDCS) for data collection
- Presented research at Economic Department Undergraduate Research Symposium annually
- Analyzed and discussed Adam Smith's *The Wealth of Nations* and its application to real-world current economics

Experiment-Driven Policy Making in Peru (Cross-Cultural Exchange Program)

Summer 2018

- Proposed community-based initiative considering current economic conditions in post-El Niño struck areas and implemented
 employment development program to fit skill levels of those most affected by the damage
- Conducted field experiments and data collection to understand how to implement the use of behavioral economics in redesigning public policy in the environment

SKILLS AND QUALIFICATIONS

Languages: English (Advance), Spanish (Intermediate), Hindi and Urdu (Conversational)

Computational Skills: Microsoft Office Suite, JMP, R

Certifications: Institutional Review Board (IRB), Emergency Medical Technician, AHA BLS CPR

ORGANIZATIONS

Christiansburg Rescue Squad—EMT-Basic

January 2020 - Present

College of Science Dean's Leadership Council, Engagement Team Committee Chair

Fall 2019-Present

- Interact with the Dean and provide support and assistance to enrich the college with outreach and fund-raising
- Inform student body and alumni of possible engagement and its impact on the university

The Big Event, Student Outreach Committee Member

Fall 2019-Spring 2018

• Recruited student body to participate in The Big Event by speaking at lectures, organizing marketing content and booths, and assisting with day-of operations

Foundation for International Medical Relief of Children (FIMRC)

Fall 2019-Present

- Treasurer: Retrieve, deposit, and track monetary flow within the club, make purchases for the club, and assist leadership
- *Director of Volunteer Programming:* Maintain club-community relations and organize volunteering in the Virginia Tech, Blacksburg, and International communities (planning and programming for international volunteer trips)

Leadership and Social Change Residential College, Peer Mentor

Fall 2017-Spring 2019

- Organized pledge drive partnered with Virginia Tech's Women's Center
- Presented findings at Virginia Tech Experiential Learning Conference