Khizer Asad

✓ KhizerAsadl@gmail.com

♦ KhizerAsad.com

in linkedin.com/in/KhizerA

(+1) 416-575-6416

FDUCATION

MIT

Masters Certificate 2021-Present

Data Science

Economics

Development Policy

University of Toronto

Bachelor of Science 2015-2020

Political Science

Statistics

Mathematics

SKILLS

Programming

R Python

HTML

Software

GIS | Microsoft Office

Adobe Creative Cloud

Social Media

Languages

English | Urdu | Spanish

Other

Communication

Teamwork

Project Management

INTERESTS

Data Science Public Policy

Education
Development Economics
Advocacy
Health & Fitness
Esports

EXPERIENCE

Signal Hill Insights

Data Analyst

January 2021 - Present

- Designing, collecting, and analyzing data from market surveys of 500+ respondents to optimize 50+ clients' exposure.
- Procuring analytics data via APIs and web-scraping to provide insights and grow online presences' (200%+ growth).
- Automating several company functions to facilitate time efficiency (50+ hours saved).

KPMG

July 2019 - Sep 2019

Intern

- Collecting data on clients and analyzing financial records to produce audit reports for 7 firms.
- Simultaneously managing multiple tasks in a fast paced environment.

Pakistan Development Foundation September 2018 – June 2020 President (Volunteer)

- Leading a team of 10 to host fundraising events and advocacy campaigns. Ultimately raising \$10,000+ and reaching 2,500+ people.
- Presenting in and hosting 9 forums regarding public policy.

COURSES

POL474 - Policy & Policy Analysis

A comprehensive exploration of public policy in which political issues and their relevant policies are evaluated. Frameworks for analyzing policy, and methodologies for constructing policy proposals via round table discussion.

14.310 - Data Analysis for Social Science

Harnessing data to answer questions of cultural, social, economic, and policy interest. Using modern data analysis techniques including: regression and econometrics, design of experiments, RCTs (and A/B testing), ML, NLP, and data visualization.

POL419 - Quantitative Methods and Data Analysis

An advanced course in quantitative empirical research methods for political science. Inferences are drawn from existing data to create analytical frameworks for examining global and domestic policy concerns.