Ishan D. Ghosh

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OBJECTIVE

Actively looking for internships/full time positions in the field of data science/quantitative research and/or econometric modeling

EDUCATION

Drexel University, Philadelphia, Pennsylvania USA

Ph.D., Econometrics & Quantitative Economics

Specialization: International Economics and Industrial Organization

<u>Current Status</u>: All But Dissertation (ABD) Expected Date of Completion: June 2020

- Dissertation Topic: "Offshoring, Innovation and Productivity: Evidence from US Microdata"
- Committee Chairs: André Kurmann
- Committee Members: Yoto V. Yotov, Mian Dai and Philip A. Luck

State University of New York, Buffalo, New York USA

M.S., Economics with specialization in *International Economics*, 2014

University of Calcutta, Kolkata, West Bengal India

B.Sc., Economics with minors in Mathematics and Statistics, 2011

TECHNOLOGY SKILLS

Programming Languages: R, MATLAB, SQL, LATEX

Statistical Packages: STATA, SAS

EXPERIENCE

Research Assistant

September 2015 - Present

School of Economics, Drexel University

- Worked on the project "The Impact of Globalization on U.S. Entrepreneurship", funded by the Ewing Marion Kauffman Foundation
- As a Special Sworn Status (SSS) Researcher, I accessed confidential United States firm level microdata managed by the US Census Bureau
- Tasks involved:
 - 1. SAS and R Studio: Handle extremely large complex datasets by cleaning and organizing the data and preparing data for estimation
 - 2. STATA and MATLAB: Implement sophisticated statistical techniques (regression modeling, predictive modeling, dynamic estimation and statistical inference)

Data Analyst Intern

June 2014 - September 2014

Liazon, Buffalo, NY

- Statistical Analysis and Inference for Quality Control
- Regression Modeling using In-House proprietary data
- ETL using SQL

AWARDS Drexel University Dragon Scholarship, 2014

NBER Graduate Scholarship to attend the Entrepreneurship and Research Bootcamp

(ERBC), Boston, July 2016

Domestic Travel Award (\$600), 2017

International Travel Award (\$900), 2017

INVITED PRE-SENTATIONS

• Midwest International Trade Meetings, May 2017

• XX Applied Economics Conference, Valencia, June 2017

 \bullet Georgetown Center for Economic Research Biennial Conference, June 2017

• European Trade Study Group (ETSG) Conference, Florence 2017 (Accepted)

• Eastern Economic Association, Boston 2018

Other Relevant Information

Citizenship: Indian

VISA: F1

Ph.D. degree recognized under STEM