Shaikh Tanvir Hossain

email: hossain@statistik.tu-dortmund.de or tanvirhossain.sk@gmail.com
website: https://sthossain.github.io/website/

EDUCATION

University of Mannheim, Mannheim, Germany

Master of Science in Economics   September 2014 – March 2017

Cumulative GPA: 1.7 / 5.0 (on a scale from 1 to 5, with 1 being the best)
Concentration: Statistics & Econometrics
Thesis Title: LASSO & Vector Autoregressive Models - With an Application to Dynamic Stochastic Networks
Advisor: Professor Carsten Jentsch

BRAC University, Dhaka, Bangladesh

Bachelors in Business with a Second Major in Economics   January 2008 - November 2012

Cumulative GPA: 3.64 / 4.00 (on a scale from 1 to 4, with 4 being the best), earned distinction.
Majors: Economics (Dept. of Economics and Social Science) & Finance (BRAC Business School)

EXPERIENCE -
§ RESEARCH

Technical University of Dortmund, Dortmund, Germany

Chair of Business and Social Statistics, Faculty of Statistics

Research Associate (Wissenschaftliche Mitarbeiter)   April 2018 – Present
Supervisor: Professor Carsten Jentsch

University of Mannheim, Mannheim, Germany

Chair of Statistics

Research Associate (Wissenschaftliche Mitarbeiter)   March 2017 – March 2018
Graduate Research Assistant   June 2016 – February 2017
Supervisor: Professor Carsten Jentsch

Research Training Group (RTG) on Statistical Modeling of Complex Systems and Processes, University of Mannheim and University of Heidelberg

Research Student   February 2016 – February 2017
Supervisor: Professor Carsten Jentsch

Chair of Econometrics

Graduate Research Assistant   March 2015 – February 2017
Supervisor: Professor Markus Frölich

Innovations for Poverty Action, Area - Dhaka, Bangladesh

Key Project: Building Management Hierarchies for Growth in LICs: Understanding the Role of Supervisor Training in Bangladeshi Garment Sector

Project Assistant, Data Management   December 2012 – February 2014
Supervisor: Professor Christopher Woodruff (University of Oxford), Dr. Rocco Macchiavello (London School of Economics) & Dr. Atonu Rabbani (University of Dhaka)

South Asian Network on Economic Modeling, Dhaka, Bangladesh

Projects:

a) Liberalization of Trade in Environmental Goods in South Asia: Some Simulation-Based Quantitative Assessments (conducted by Professor Selim Raihan)

b) Willingness to Pay Study through Household Surveys (conducted by Asian Development Bank)

Research Intern   September 2012 – December 2012
Supervisor: Professor Selim Raihan (University of Dhaka)

EXPERIENCE -
§ TEACHING

University of Mannheim, Mannheim, Germany

Department of Economics

Teaching Assistant   September 2017 – December 2017
Course:

    Impact Evaluation and Reasearch Design (Instructor: Professor Markus Frölich)

BRAC University, Dhaka, Bangladesh

Department of Economics & Social Sciences

Teaching Assistant   October 2011 – December 2011 & February 2012 – April 2012
Courses:

    a) Intermediate Microeconomics - ECO-203

    b) Mathematics for Business and Economics - ECO-201

    c) Mathematical Methods for Economics - ECO 307 (Previous name: Mathematics for Economics II - ECO-205)

AWARDS & SCHOLARSHIPS

Vice Chancellor's list at BRAC University
- Summer 2010, Spring 2011, Summer 2011 & Summer 2012
- For attaining a semester GPA of at least 3.9

Dean's list at BRAC University
- Spring 2010, Fall 2010 & Spring 2012
- For attaining a semester GPA of 3.7 - 3.89

DAAD (Deutscher Akademischer Austauschdiens) Scholarship
- Received for Fall 2016 as a graduation scholarship for international students

SKILLS

SCIENTIFIC PROGRAMMING
    MATLAB, Mathematica & Python

STATISTICAL COMPUTING AND PACKAGES
    R, Stata & SPSS

SURVEY TOOLS
    CsPro & World bank survey solutions questionnaire designer

OTHERS
    LaTeX, ArcGIS, git, HTML & CSS

ADDITIONAL INFORMATION

DATE OF BIRTH
2nd December, 1988

NATIONALITY
Bangladeshi

LANGUAGE
Bangla (Native), English (Fluent in reading & writing)

REFERENCES   On request

[CV compiled on 2018-05-15, to see more details please visit sthossain.github.io/website]