

# CHOWDHURY AMIR ABDULLAH

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## EDUCATION

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### Master of Economics

*August 2021 - December 2022*

North Carolina State University, Department of Economics

### Master of Social Science

*January 2019 - December 2019*

University of Dhaka, Department of Economics

### Bachelor of Social Science

*January 2015 - December 2018*

University of Dhaka, Department of Economics

## JOB EXPERIENCE

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### Math Teacher

*March 2023 - Present*

Success Academy Charter Schools

- Responsibilities:

- Planning and delivering lessons
- Assessing student progress
- Collaborating with colleagues

### Graduate Teaching Assistant

*August 2021 - December 2022*

North Carolina State University, Department of Economics

- Responsibilities:

- Instructed on different topics
- Facilitated discussion and assignments
- Held weekly office hours

- Courses:

- EC 205 Fall 2022 Fundamentals of Economics
- EC 302 Spring 2022 Intermediate Macroeconomics II
- EC 302 Fall 2021 Intermediate Macroeconomics I

### Research Associate

*December 2020 - July 2021*

BRAC Institute of Governance and Development (BIGD)

- Responsibilities:

- Audited and reported about the EMPOWER project of BRAC, regarding urban development.
- Analyzed and conducted data collection in CLARISSA project, regarding child labor.

## TECHNICAL STRENGTHS & SKILLS

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### Modeling and Analysis

Stata, EViews, SPSS

### Programming Languages

R, MATLAB, C, Python

R libraries: glmnet, pls, ISLR, gam, gbm, ggplot2, dplyr, rmarkdown, randomForest,

### Software & Tools

SurveyCTO, L<sup>A</sup>T<sub>E</sub>X, HTML, Markdown, Office

### Languages

English (fluent), Bengali (native), Hindi/Urdu

## PROJECTS AND CONFERENCE PAPERS

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### **Inclusiveness in Higher Studies in Bangladesh**

*4<sup>th</sup> SANEM-World Bank North America Discussion Forum 2023*

A working paper where we focused on the equity scenario in the tertiary education level because we wanted to see how this sector is doing without the support of the government and the NGOs. We did an absolute and relative analysis for the descriptive section and we ran a logistic regression to see the relative change in the tertiary education enrolment for changes in gender, wealth quintile, and region.

### **Future of Growth Perspective through Investment: A Case Study of Bangladesh**

*15<sup>th</sup> South Asian Economics Students' Meet 2019*

A working paper that talks about the challenges that Bangladesh faces due to the employment scenario, skill mismatch and stagnant investment scenario. Using 41 years of time-series data, I tried to find long term relationship between investment and manufacturing share of the GDP.

## LEADERSHIP EXPERIENCE

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### **Secretary of Administration**

*2018-19*

Economics Study Center (University of Dhaka)

- Responsibilities:
  - Organized and prepared documentations
  - Instructed in training sessions

### **President of Administration**

*2013-2014*

Notre Dame Nature Study Club (NDNSC)

- Responsibilities:
  - Initiated and coordinated projects
  - Developed and implemented policies and procedures
  - Conducted discussions with partner organizations and delegates

## AWARDS & SCHOLARSHIPS

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### **Best Paper, 15<sup>th</sup> – South Asian Economics Students' Meet**

*January - 2019*

South Asian Economics Students' Meet (SAESM) is an independently organized, World Bank-supported annual academic event, involving undergraduate economics students from South Asian Countries.

### **Governor Scholarship, Bangladesh Bank and Standard Chartered Bank**

*2017, 2018*

Scholarships provided to the top students of University of Dhaka

### **1st Place, Paper Presentation, 1st Bangladesh Economics Summit**

*October - 2018*

### **Champion, Megamind: Battle of Strategies**

*October - 2017*

### **Champion, Speakonomics 2.0**

*November - 2016*

### **Exchange Student, Kennedy-Lugar YES Program**

*August, 2011 - July, 2012*