

ANISHA JAIN

Greater Chicago area, IL | jainanisha18@gmail.com | linkedin.com/in/anisha-jain41 | Website: [Anisha Jain](http://AnishaJain.com)

EDUCATION

| | |
|---|---------------------|
| PhD – Economics , Northern Illinois University (NIU) – DeKalb, IL, US | Aug 2020 – May 2026 |
| Master of Science – Statistics , Northern Illinois University (NIU) – DeKalb, IL, US | Aug 2020 – May 2025 |
| Master of Arts – Economics , University of Wisconsin – Milwaukee (UWM), WI, US | Sep 2017 – May 2019 |
| Bachelor of Science (Research) – Economics , Shiv Nadar University (SNU), UP, India | Aug 2013 – May 2017 |

SKILLS/CERTIFICATES

| | |
|--------------------------|--|
| Econometrics: | Regression, Forecasting, Time Series Analysis, Panel Data Analysis |
| Technical Skills: | R, SAS, Stata, Python, LaTeX, SQL, Julia, Tableau, Excel |
| Certificates: | Introduction to R (DataCamp), Introduction to Tableau (DataCamp), Microsoft Excel (LinkedIn) |
| Award: | Outstanding TA Award (NIU Department of Economics) |

EXPERIENCE

| | |
|--|----------------------|
| Workforce and Organizational Research Center, Evanston IL, Data Analyst | Feb 2024 – Present |
| ● Automated data cleaning, analysis, and report generation in R to reduce manual workload by over 70%. | |
| ● Analyzed qualitative and quantitative survey data in Excel and R to deliver summary reports and key insights. | |
| ● Provided statistical consulting and conducted ANOVA and Tukey test to deliver key insights to clients. | |
| ● As Master's Student Practicum Supervisor, developed data analysis plan and supervised implementation and reporting. | |
| NIU Dept. of Nonprofit & NGO Studies, DeKalb IL, Data Analyst | Oct 2020 – Dec 2020 |
| ● Led data analysis in excel for 50+ organizations to assess community needs, service capacity, and post-COVID resilience across local nonprofit sector. | |
| ● Created interactive Excel dashboards (pivot tables and charts) to visualize key findings for the client. | |
| LanzaTech Inc., Skokie IL, Business Development Intern | Oct 2019 – June 2020 |
| ● Automated daily price data monitoring from Bloomberg Database to reduce the manual work by over 80% | |
| ● Delivered price trend forecasts using interactive Excel dashboards visualizing 10+ years of pricing data. | |
| ● Reduced data extraction costs by 50% through evaluation and implementation of cost-efficient data sources. | |

TEACHING EXPERIENCE

| | |
|---|---------------------|
| NIU Dept. of Economics, DeKalb IL, Lead Instructor | Jan 2025 – May 2025 |
| ● Independently taught weekly lectures in graduate-level Microeconomics course for 7 students | |
| ● Designed and administered course exams, evaluated student performance, and provided academic support. | |
| NIU Dept. of Economics, DeKalb IL, Teaching Assistant | Jan 2021 – Dec 2025 |
| ● Delivered weekly lectures in graduate level Math for Economics and Microeconomics to 7+ students | |
| ● Delivered weekly lectures to undergraduate level Principles of Microeconomics to 20+ students | |

RESEARCH EXPERIENCE

| | |
|--|--|
| Productivity Gains and its Linkage with Compensation and Capital – A Sectoral Analysis | |
| <i>PhD Dissertation, Department of Economics (Work in progress, expected completion: 2026)</i> | |
| – Established linkage between capital and labor productivity to understand the transmission of labor productivity gains to capital intensity to analyze distribution of productivity gains | |
| Evaluating Role of Household and Individual Characteristics on Female Labor Force Participation: Case of MGNREGA | |
| <i>Master's Thesis, Department of Statistics and Actuarial Science (2025)</i> | |
| – Employed 5 logit models to examine role of complex family dynamics on likelihood of labor force participation, female labor force participation, government employment, permanent employment and MGNREGA employment. | |