

Anamika Sen

GRADUATE STUDENT

310 Gordon Hall, 418 North Pleasant Street, Amherst, MA 01002

✉ anamikasen@umass.edu

Education

University of Massachusetts Amherst

Amherst, MA

PHD IN ECONOMICS

September 2017 - PRESENT

- Research Interests: Macroeconomics, Finance, International Economics
- Dissertation Title: Essays on Allocation of Credit and Time
- Distinction in Macroeconomics doctoral exam

MA IN ECONOMICS

May 2020

Jawaharlal Nehru University

New Delhi, India

MA IN ECONOMICS

August 2014 - May 2016

- Ranked 3rd in graduating cohort

Jadavpur University

Kolkata, India

BA (WITH HONORS) IN ECONOMICS

July 2011 - May 2014

- Minors: Mathematics, Statistics

Experience

RESEARCH

University of Massachusetts Amherst

Amherst, MA

RESEARCH ASSISTANT (DEPARTMENT OF PUBLIC POLICY & ADMINISTRATION)

December 2020 - PRESENT

- Working with Profs. Charlie Schweik and Brenda Bushouse on an NSF-funded project to analyze the governance rules and structures of non-profit organizations for open-source software collaborations

RESEARCH ASSISTANT (POLITICAL ECONOMY RESEARCH INSTITUTE)

January 2019 - January 2021

- Worked with Profs. Robert Pollin and Jeannette Wicks-Lim on projects related to the implementation of universal healthcare policies in the U.S.
- Worked with Profs. Robert Pollin, Jeannette Wicks-Lim and Michael Ash on assessing the wages and living standards of the American Postal Workers Union (APWU)

RESEARCH ASSISTANT (DEPARTMENT OF ECONOMICS)

September 2018 - January 2019

- Worked with Prof. Daniele Girardi to build a dataset of exogenous fiscal expansions in OECD countries from narrative sources

Applied Economics Clinic

Somerville, MA

RESEARCH ASSISTANT

June 2018 - August 2018

- Performed qualitative and quantitative analyses to assess the costs and benefits of new environmental regulations
- Constructed a dataset of the ownership of power plants using databases such as LexisNexis Corporate and FDI Markets

NoPoor Project

Kolkata, India

ON-FIELD STATISTICAL ENUMERATOR

June 2013

- Collected primary data for the development of a multi-dimensional poverty index

TEACHING

University of Massachusetts Amherst

Amherst, MA

INSTRUCTOR

January 2020

- Graduate Econometrics camp

GRADUATE ASSISTANT

January 2019 - May 2019

- Economics Undergraduate Research Assistant (EURA) program

TEACHING ASSISTANT

September 2017 - May 2018

- Introduction to Microeconomics (Fall 2017, Spring 2018)
- Introduction to Macroeconomics (Spring 2018)

Michigan State University

TEACHING ASSISTANT

- Research Methods – Foundations level

East Lansing, MI

June 2019 - July 2019

PROFESSIONAL

Infosys Limited

ANALYST – DATA SCIENCE

Pune, India

July 2016 - July 2017

- Automated the data maintenance system of a prominent consumer goods company using machine learning and natural language processing algorithms

PricewaterhouseCoopers Private Limited

SUMMER INTERN

Gurgaon, India

May 2015 - July 2015

- Performed an assessment of the energy sector in Central Asian countries to determine their suitability for private investments

Honors & Awards

2020 **Member**, Phi Kappa Phi Honor Society

2019 **Research Fellow**, American Economic Association Summer Program (AEASP)

2011 **Awardee**, Dept. of Science and Technology INSPIRE scholarship for excellence among high school graduates in India (declined)

Skills

Coding R, STATA, SQL, \LaTeX

Software MS Office, EViews, Tableau

Languages English, Hindi, Bengali

Service

2018 **Member**, Allocation Committee for Economics Graduate Student Organization

2013 **Treasurer**, Young Economist Students' Meet (undergraduate economics summit)

2013 **Convener**, Voxpop (inter-college debate tournament)

2008 **Volunteer**, HelpAge India

Amherst, MA

Kolkata, India

Kolkata, India

Kolkata, India