# Vasu Chaudhary

17, Revenue Colony, Rohtak 124001

🗓 +91 8860005851 • 🖂 chaudhary.vasu.27@gmail.com • 🗘 v-asu

## **EDUCATION**

Delhi School of Economics, University of DelhiDelhi, IndiaM.A. Economics, First DivisionMay 2019Shri Ram College of Commerce, University of DelhiDelhi, IndiaB.A. (Hons.) Economics, First DivisionMay 2017KIIT World SchoolDelhi, India12th Class (AISSCE), Rank IApr 2014

## RESEARCH AND WORK EXPERIENCE

# Abdul Latif Jameel Poverty Action Lab (J-PAL)

Bangalore, India

Research Associate, Social Networks Lab

June 2019 - Present

- o Working with Profs. Arun Chandrasekhar (Stanford University) and Benjamin Golub (Harvard University) to conduct research in the field of Network Economics.
- o Tested and refined research design through pilots and subsequent data analysis. Worked on transitioning the theoretical design into implementable field experiment.
- o Conducted extensive data analysis as part of project endline and piloting.
- o Crafted instruments to capture the key outcomes of interest. The process involved extensive scoping work and iterations through piloting.
- o Involved in training, supervision and management of a team composed of 100+ field staff.

#### Indian Statistical Institute, Delhi

Delhi, India

Research Assistant

Jan 2019 - May 2019

- o Worked with Prof. Megha Patnaik. Used IHDS dataset to understand how small businesses are impacted by exogenous shocks.
- Helped in compiling the Panel data and see the impact of caste networks on business performance in response to shocks.

American Express Gurugram, India

Summer Intern, U.S. Small Merchants Analytics

May 2018 - Jul 2018

 Merchant and channel level prioritization by analyzing responsiveness to past communication. Also created an extensive data base of touch-points which could be leveraged across different future programs.

# PAPERS AND PROJECTS

## Selective takings in eminent domain under the shadow of litigation

Supervisor: Ram Singh, Professor of Economics, Delhi School of Economics

 We show how under eminent domain and restitution the level of investments and in-turn the probability of taking depends on how government targets the neighborhood and on the compensation scheme.

#### A Stochastic Frontier Analysis of the Indian Automotive Industry

Supervisor: Surender Kumar, Professor of Economics, Delhi School of Economics

o Used data from CMIE prowess Database and stochastic frontier analysis (SFA) to identify the factors that affect efficiency in the Automobile sector and thus help in streamlining production and augmenting growth.

# **TECHNICAL STRENGTHS**

R, Stata, Python, LaTeX