# Sneha Verma

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### **EDUCATION**

Bachelor of Arts, Luther College, Decorah, IA

**Majors:** Data Science and Economics **Language Proficiency:** English, Hindi

August 2018 - May 2022

### **TECHNICAL SKILLS**

Languages: Python, HTML, CSS, SQL Operating Systems: Windows, iOS

Tools: MS Office, MS Excel, Stata, Sublime Text, Final Cut Pro, Tableau, Google Colaboratory

## **PROJECTS**

### Causality of Trade on Poverty, Econometrics

February 2020 - May 2020

- Collecting reliable and documented data from various sources regarding poverty rates and trade levels.
- Researching trade histories of countries and ameliorating the information with conducted data analysis to write and present a research paper.

### Earthquake Data Analysis, Data Science

April 2019 - May 2019

- Explored for data regarding earthquakes in the United States over the past 30 days.
- Analyzed the data through PivotTables and summarization (MS Excel), and through visualizations (Tableau).

#### Relations between Race, Gender, and Income, Economic Numeracy

March 2019 - May 2019

- Explored for data about incomes and gender with information about race.
- Analyzed and ameliorated the data with MS Excel tools and presented the research in a formal setting.

### **WORK EXPERIENCE**

### Technology Help Desk Social Media and Student Manager

Luther College, Decorah, IA

October 2018 - Present

- Partaking in the hiring process by reviewing applications and conducting interviews.
- Training new hires, reviewing policies for compliance, and guiding and mentoring fellow technicians.
- Co-running the Help Desk Instagram and Twitter accounts to make people aware of technical updates on campus.

#### Summer Research Student, Economics Department

Luther College, Decorah, IA

May 2020 - July 2020, September 2020

- Collecting, conducting data cleaning, and documenting the research process.
- Researching the unitary and collective decision-making models in agricultural settings with Dr. Samuel Bird.

### **Economic Department Student Grader**

February 2020 - May 2020

Luther College, Decorah, IA

• Grading weekly assignments or homework of students taking Introduction to Economic Principles.

#### Non-profit Organization Intern

SAPNA Organization, AIIMS Hospital, New Delhi, Delhi

June 2018 - August 2018

- Assisting with patient outtakes, serving food to the sick and destitute, and visiting patients in other hospitals.
- Providing technical and administrative assistance to the social workers.

### **ACTIVITIES/VOLUNTEER SERVICES**

### TEDxLutherCollege Sponsorship and Budgeting Team Leader

December 2019 - June 2020

- Coordinating with other teams to determine their expenditures and pitching the event's budget to the sponsors.
- Taking charge of the logistics of ticketing and online updates regarding the event till the day of the show.

### **PALS Member**

October 2019 - May 2020

- Working with local Decorah students to create a mentor-mentee relationship.
- Creating a safe environment for children to ask questions, play games, and learn about global events.

#### TEDxLutherCollege Website Manager

August 2018 - May 2019

- Using Luther College's software to create a website with information regarding the event.
- Cooperating with all members of the organization to create a well-informed and appropriate website for the organization and the college.