

# SYED ARSALAN GHANI

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## EDUCATION

### **Dual Degree Candidate: University of Rochester**

*Bachelor of Science in Computational Biology*

*Bachelor of Arts in Social Psychology*

Pre-Law Track

Expected Graduation: May 2022

Shelby-Davis Scholar

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## LEGAL EXPERIENCE & OUTREACH

### **University of Rochester Students' Association**

2018 – Present

*Associate Justice: All-Campus Judicial Council*

- Interpreting and reviewing the Student Association's Constitution and hearing legislative and student conduct appeals,
- Voting member on the Board of Academic Honesty adjudicating cases of academic dishonesty from ~5000 undergraduates.

### **It's On Us: Reducing Sexual Violence on Campuses**

2018 – Present

*Campus Leader and Executive Board member*

- Educating incoming first-years about being active bystanders and giving tips and strategies to remain safe in college.
- Holding workshops and informational sessions throughout the academic year in collaboration with Title-IX office.

### **Task Force to Review Sexual Misconduct Policy**

2017-2019

*Undergraduate Representative and Advisor*

- Understanding, assessing, and revamping University of Rochester's Sexual Misconduct Policy in the wake of the 2017 Equal Employment Opportunity complaint,
- Organizing, presenting, and implementing pertinent findings to the interim President Richard Feldman.

## RESEARCH, DESIGN & DATA ANALYSES EXPERIENCE

### **Social Cognitive Development Lab under Dr. Laura Elenbaas**

2018 - Present

*Research Assistant; University of Rochester*

- Utilizing open-source coding software in Python & R, and SPSS to develop measures in understanding children's economic stress and moral concerns: and subsequently drafting abstracts, research papers and presenting them,
- Designing and executing an year-long Honor's Thesis establishing the factors behind sexual identity disclosure in adolescent, using self-collected data from local high schools.

## PUBLICATIONS, POSTERS, AND AWARDS

### **Journal of Undergraduate Research**

2020

Ghani, S.A. (2020). Calling The Cops: How Race/Ethnicity and Gender Contribute to the Perception of the Police in College. *Journal of Undergraduate Research*, Spring, pp. 25-27.

### **Harvard College**

2019

*Undergraduate Presenter; National Collegiate Research Conference*

Syed Arsalan Ghani and Dr. Laura Elenbaas, "Young Children's Perceptions of Peers from Different Economic Background," presented at Harvard University and National Conference on Undergraduate Research (NCUR) at Kennesaw State University.

### **Undergraduate Statistics Project Competition**

2019

*Second-Place Winner; Sponsored by Google and R-Studio*

Submission: "Calling The Cops: How Race/Ethnicity and Gender Contribute to the Perception of the Police in College."

## WORK AND HUMAN RESOURCE EXPERIENCE

### **Department of Biology, Business Office.**

2018 - Present

*Undergraduate Finance Assistant; University of Rochester*

- Using Microsoft Excel and Google Sheets to keep track of over 50 *National Institute of Health* and *National Center for Biotechnology Information* grants awarded to the Biology faculty,
- Encumbering and accounting for expenses related to research and presenting results and activity to faculty & deans.

## TECHNICAL KNOWLEDGE AND SKILLS

- **Computer:** R, Python, Mathematica, SPSS, MATLAB, SQLite, and advanced Microsoft Office.
- **Courses:** Constitutional Law, Securities and Regulation, and Business Law among others.