

# DANIA JAFAR

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## EDUCATION

**Columbia University**, Mailman School of Public Health, Master of Public Health in Epidemiology, Certificate in Applied Biostatistics  
**Relevant Coursework:** SAS, Applied Regression, Analysis of Categorical Data, Epidemiological Methods, Data Science, SQL

May 2020  
New York, NY

**University of California, San Diego**, Bachelor of Arts in Global Health, Magna Cum Laude, GPA 3.83/4.00

June 2017  
San Diego, CA

## SKILLS

**Languages:** English, Urdu, Hindi (fluent); French (intermediate)  
**Software Language:** SAS, SUDAAN, R, SQL (all intermediate)  
**Certifications:** HIPAA, CITI Human Subjects Protection

## PUBLIC HEALTH EXPERIENCE

### Epi Scholar, Data Analyst

NYC Department of Health and Mental Hygiene

June – Aug 2019  
New York City, NY

- Analyzed data in SAS and SUDAAN from a parent satisfaction survey pertaining to the Early Intervention Program for children 0-3 years old
- Developed a research report of the findings for the Division of Family and Child Health to assess the program

### Health Education and Data Intern

Breathe California

Sep – Dec 2017  
San Jose, CA

- Educated community about asthma management by giving 5 presentations and conducting 100 lung screenings
- Collected data on knowledge regarding asthma through pre and post presentation surveys
- Conducted quantitative data entry and evaluation of gathered data on Excel

### Outreach Intern

Shiley Eye Center

Sep 2016 – Mar 2017  
San Diego, CA

- Worked with a very diverse, low-income community in San Diego County to deliver much-needed eye care with compassion, dignity, and care
- Assisted with screenings of ocular diseases to prevent blindness in adulthood
- Performed 150 vision screenings with the mobile eye clinic
- Handled administrative tasks including phone calls and general maintenance

## ACADEMIC PROJECTS AND PRESENTATIONS

### “The Flint Water Crisis and Structural Violence,”

Senior Capstone Project, UCSD

Jan–June 2017

- Conducted an extensive literature review regarding the societal components of racism and discrimination which were embedded in the Flint Water Crisis
- Presented in-depth research eliciting how various forms of systematic, institutionalized racism and discrimination in American society have marginalized people of color and put their health at great risk

**Annual Bay Area Honors Students Symposium Presenter**, UC Berkeley

May 2013

- Presented research towards intercultural awareness on “Women's Rights and Feminism in the Middle East” aimed at clearing up misconceptions about women’s rights in Islam and showing how they compare with culture in the Middle East

### **OTHER WORK EXPERIENCE**

**Private Tutor**

June 2011 – Aug 2018

Mountain View, CA

- Worked one-on-one with students of all ages to assist them in English and Math.
- Developed and implemented lesson plans that accommodated specific level of learners, while offering support to make certain each student was able to grasp materials