

# DEVANSHI MEHTA

## EDUCATION

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**Rutgers University, School of Arts and Sciences**  
Bachelor of Science, Major in Genetics, Minor in Psychology  
Honors College  
Recipient of Rutgers Trustee Scholars Scholarship

**New Brunswick, NJ**  
May 2022  
GPA: 3.6

## LABORATORY EXPERIENCE

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Completed 2018 Fall Course of Honors Introduction to Molecular Biology and Biochemistry Research (694:315).

- Maintained individual yeast strain and practiced hands-on procedures involving determination of optical density of DNA samples, agarose electrophoresis and photography, X-gal filter lift assays, spot assays, restriction analysis, PCR, and DNA sequencing, including DNA sequence data entry and completing genomic analysis programs.

## WORK EXPERIENCE

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**Shree Hari Medical Billing** May 2019 – June 2020  
Biller

- Learned and operated a medical billing software
- Maintained four different physician practices and placed in charge of a large patient database

**Women's Center for Ob & Gyn** – Dr. Bakhtaver Irani and Dr. Anita Chait

Medical Assistant June 2019 – July 2020

- Took vitals including blood pressure and hemoglobin
- Collected and tested urinalyses and urine cultures
- Assisted during office procedures including colposcopies, IUD insertions, pap smears, and D&C's

**Gastroenterologist** – Dr. Parthiv Raval January 2020 – March 2020

Shadow

- Observed procedures including endoscopies and colonoscopies
- Learned diagnoses of common intestinal and esophageal problems
- Familiarized myself with positive patient interaction in both an office and hospital environment

## UNIVERSITY INVOLVEMENT

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**Thaakat Foundation** May 2019 – Present  
Events Coordinator

- Organize yearly events to fundraise for three global projects focused on building elementary schools and funding medical maternity wards

**School of Arts and Sciences Honors Tutoring Program**

February 2020 - Present

Peer Tutor

- Tutor and prepare students for exams for general chemistry and genetics

**Rutgers Kidney Disease Screening Awareness Program**

April 2020 - Present

Community Outreach Head

- Planning and coordinating screening events within different cultural communities to raise kidney disease awareness
- Hold events where we screen patients' BMI's, blood pressures, blood glucose levels, urinalyses, and medical histories

## VOLUNTEER EXPERIENCE

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- **St. Joseph's Hospital** August 2018 – June 2019
  - Transport volunteer, wheelchaired patients to different locations in hospital and helped with discharges
- **Clifton Public Library** February 2015 – January 2017
  - Tutored and played with young children, worked mainly in Children's Department
- **Shopping Angels** April 2020-May 2020
  - Delivered groceries and supplies throughout New Jersey to families at risk during onset of COVID