

# Saim Siddiqui



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1-(347) 982-4037

## SKILLS & COMPETENCES

Microsoft Office

Mathematica- Coding

Personal Communication

Public Speaking/orating

Team Building

Videography

## LANGUAGES

Urdu  
*Native or Bilingual*

Hindi  
*Expert*

Arabic  
*Intermediate*

Bengali  
*Beginner*

## HONORS AND AWARDS

ACS Analytical Chemistry  
Undergraduate Award, 2017

Pi Mu Epsilon, Mathematics  
Honors Society, 2017

Undergraduate Research  
Fellowship, Hunter, 2017

H.W. Goldsmith Scholarship,  
Macaulay Honors 2016

J. Wijnen Scholarship,  
Excellence in Research 2016

Dean's List, Hunter College,  
2014-2017

Full merit scholarship to  
Macaulay Honors College

AP Scholar with Distinction,  
2013-2014

Regional Champion, Science  
Olympiad, 2013-2014

## EDUCATION

### Macaulay Honors College at Hunter College

#### Bachelor of Arts

08/2014 – Present

3.930

- Honors Major in Biochemistry
- Major in Applied Mathematics
- Minor in Arabic

## EXPERIENCE

### Research Associate

#### Weill Cornell Medical College/New York Presbyterian, Emergency Department

10/2016 – Present

New York, NY

- Recruit, screen, and interview patients for a variety of clinical trials and studies being conducted by physicians at the hospital, and in the department of Emergency Medicine
- Receive training in research methodology, research ethics, and biostatistics

### Undergraduate Research Assistant

#### Hunter College Department of Chemistry

02/2015 – Present

New York, NY

- Working under Dr. Charles Drain in lab focused on the study of supramolecular photodynamic therapy
- Run reactions, chromatography and UV-vis tests; research, and write the papers to be published; test and design experiments that are used in actual Organic Chemistry Lab classes at Hunter

### Peer Teaching Assistant for Organic Chemistry

#### Hunter College Department of Chemistry

08/2016 – Present

- Hold weekly office hours during which students come for help or get answers; attend biweekly lectures and assist students with any questions they have; proctor exams and then grade them afterwards

### Vice President

#### Undergraduate Student Government of Hunter College

06/2016 – Present

New York, NY

- Serve on the Disciplinary Committee, the Student Welfare and Cultural Affairs committees, organize student events, like self-defense classes, blood drives, and the Sexual Assault Awareness campaign
- Hold office hours, and act as a liaison between the student body, government, and the administration

### President

#### Muslim Students Association of Hunter College

03/2016 – Present

New York, NY

- Organize events for over 300 students, invite renowned speakers to address the student body, run fundraisers to raise over \$10,000 for orphans in third world countries

### Shadow

#### New York Presbyterian at Weill Cornell, Department of Neurosurgery

02/2016 – Present

New York, NY

- Shadowed Dr. Philip Stieg, Chair of Neurosurgery, on Mondays, Wednesdays, and Thursdays; observed him in the clinic, during his post-op rounds in patient care, and in the operation room

### Shadow and Intern

#### Associated Cardiology Consultants Clinic

09/2014 – 02/2016

Queens, NY

- Shadowed the head doctor Shaik M Ali, MD, every Saturday; Attended to phone calls, set up appointments, organized over 1000 patient files, and acquired patient histories for the doctor

### Arabic Teacher

#### Islamic Circle of North America Markaz

09/2015 – Present

Jamaica, NY

- Teach a weekly formal Arabic class every Sunday for free, attended by ~20 people from various backgrounds, ranging from 15 to 60 years old.