

Bilal Shaikh

Curriculum Vitae

📍 5042 Wein Hall, 70 Morningside Drive
New York, NY, 10027
☎ (732)-858-1403
✉ Bilal.Shaikh@columbia.edu
🌐 www.bshaikh.com

RESEARCH AND EXPERIENCE

JUNE 2018 –PRESENT
Ichaan School of Medicine, Karr Lab
Model Development

2016-2018
Columbia University, Colecraft Lab
Cell Biology Research, Protein Trafficking

SUMMER 2016
Hackensack-Meridian Health,
JSU Medical Center, Department of Oncology
Axelrod Summer Scholar

SPRING 2016
Columbia University, Chemistry, Breslow Lab
Organic Synthesis Research, Nucleic Acids

SUMMER 2015
Rutgers University, Hashmi Lab
Physiology Research, C. elegans Metabolism

2013-2015
Waksman Student Scholars Program
*Biotechnology and Bioinformatics Research,
L. punctata gene discovery*

2015
Jersey Shore University Medical Center
Emergency and Trauma Volunteer

2014
Riverview Medical Center
Pulmonary Rehabilitation Volunteer

AWARDS AND HONORS

SKILLS

COMPUTER SCIENCE	Python, Numpy, Scipy, BioPython, Java, C, Linux, BASH, git, \LaTeX , Docker, Continuous Integration
BIOLOGY	Mammalian Cell Culture, Molecular Biology, Flow Cytometry, Bioinformatics
RELEVANT COURSEWORK	.

EDUCATION

EXPECTED 2019 **Columbia College,
Columbia University,
New York NY**
BACHELOR OF ARTS
*Biochemisry and
Computer Science*

2011 – 2015 **Holmdel High School,
Holmdel NJ**
HIGH SCHOOL DIPLOMA
GPA: 4.8, Salutatorian

VOLUNTEER EXPERIENCE

2013-CURRENT
Holmdel First Aid Squad
Emergency Medical Technician