**Norman Hong**

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# Education

**Georgetown University Washington, D.C.**

Master of Science in Data Science for Public Policy Expected May 2020

Cumulative GPA: N/A

**Rutgers University New Brunswick, NJ**

## Bachelor of Arts in Chemistry January 2017

Cumulative GPA: 3.681

**Relevant Analytical Coursework**: Macroeconomics, Multivariable Calculus, Linear Algebra, Physical Chemistry, Organic Chemistry, Elementary Differential equations, Mathematical Theory of Probability, Advance Programming Topics, Introduction to Data Analytics, Intermediate Microeconomics

# Relevant Work Experience

## Rutgers Chemistry Department New Brunswick, NJ

## Research Assistant Fall 2014 – January 2017

* Discovered an innovative application of a Lewis acid catalyst in single methylation of amino group
* Presented research to professors and peers during the Annual Undergraduate Research Symposium
* Analyzed over 100 chemical reactions on SciFinder to determine possible project leads

## Rutgers Chemistry Department New Brunswick, NJ

## Chemistry lab 171: Teaching Assistant Spring 2016

Chemistry lab 171: Part-Time Lecturer Fall 2016

* Directed a 10-minute lecture at the beginning of lab on chemical theory, lab procedures, and lab safety.
* Enforced strict compliance of lab safety policies.
* Scheduled weekly office hours where 4 students showed up consistently
* Held a study session for the final exam, leading to approximately 40% of the class getting A’s on the final

# Community Service

## Community Food Bank of New Jersey Egg Harbor Township, NJ

## Volunteer Spring 2017

## Observed new volunteers to evaluate policy compliance.

## Rutgers College against Cancer New Brunswick, NJ

## Member Spring 2013 – Spring 2016

* Worked with a team of 7 to secure over $1000 through outreach efforts.

## Atlanticare Regional Medical Center Pomona, NJ

## Volunteer Summer 2014

## Convened feedback sessions with over 20 patients to evaluate patient care service.

# Skills

**Technical Skills:** Intermediate proficiency in Python and R for data analysis, and proficient in Android Studio for app development