# Yaye Anta Diallo

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#### **EDUCATION**

**City College of the City University of New York** Bachelors of Engineering, Chemical Engineering: Expected Graduation date: June 2019 – **GPA 3.319** 

## **RELEVANT COURSES**

City College: Organic cl General cl General cl

Organic chemistry I, II Ele General chemistry II Dif General chemistry I Ca

Elements of Stat. & Prob. Differential equations Calculus I, II, III Chemical Eng. Analysis Chem. Eng. Princ. and Practices Physics I, II

# **QUALIFICATIONS**

Applications: Microsoft Word, Excel and PowerPoint
Design Software: Matlab, Maple
Lab Skills: Tank set up and design, batch reactor design, materials characterization
Core Qualities: Fast learner, good listener, team player, hardworking and detail oriented
Languages: Fluent in French, English and Wolof

# **PROJECTS**

## **DSNY Reuse Sector Assessment Project**

The research focuses on the conservation of reusable and recyclable products in New York City. The goal is to quantify the amounts of goods that New Yorkers reuse or recycle through second-hand businesses.

• I am involved in the gathering of data. I am responsible for calling businesses and confirming that they are registered as second-hand dealers.

## **EXPERIENCE**

After School tutor, Private employer, New York	September 2014-October 2016
• Responsible for helping a 10 years old with his homework	
Home health Aide, Adult Care, Connecticut	January 2014-July 2014
• Taking care of elderly people, hospital visits and primary care at ho	ome
AFFILIATIONS	
The National Society of Leadership and Success, Member	August 2016 - Present
<ul> <li>Working toward my induction into the society, attending weekly training</li> </ul>	
American Institute of Chemical Engineers, Member	October 2016 - Present
CCNY Chemists Club, Member	September 2016 – Present

MSA (Muslim Student Association), Member

• We organize weekly charity events (feed the homeless near the CCNY campus) ASA (African Student Association), *Member* March 2015 – Present

## **HONORS**

Dean's list Borough of Manhattan Community College

Spring 2015 - Fall 2015

February 2015 - Present

## Spring 2017 – Present