

Ogo Nwodoh

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EDUCATION

Barnard College, Columbia University, New York, NY

Bachelor of Arts in Computer Science, May 2018 **GPA: 3.6 /4.0** **Major GPA: 3.8 /4.0**

Honors:

Janey Scholars Scholarship Recipient (June 2014 – Present)

Dean's List (Spring 2016) (Fall 2015) (Spring 2015)

WORK EXPERIENCE

Department of Computer Science, Columbia University: Teaching Assistant, New York, NY (September 2016 – Present)

- Helped 300+ students understand concepts taught in Data Structures and Algorithms
- Read and graded submitted code of students on problem sets and exams
- Held weekly office hours and led recitation sessions for supplementary instruction to students
- Developed close working relationships with professors, students, and other teaching assistants

Goldman Sachs: Technology Summer Analyst, New York, NY (June 2016 – August 2016)

- Automated firm-wide platform to improve rates, efficiency, and timeline of application testing
- Learned Python and business process model and notation (BPMN)
- Wrote Python scripts that used REST web services between SharePoint, internal software systems, and firm databases
- Collaborated with people of various roles to improve user experience of platform for multiple end users
- Integrated user input of various employees to optimize platform
- Successfully pitched project to senior leaders at the firm

Science and Technology Entry Program (STEP) at Barnard College: Tutor, New York, NY (October 2015 – May 2016)

- Developed close relationship with 5 high and middle school students
- Gave advice on college application process
- Analyzed the learning methods of students to teach concepts in math and science

RELATED COURSES

Advanced Programming: A hands-on introduction to techniques and tools for professional software construction that provides an overview of C and UNIX systems programming, Git, TCP/IP networking basics, and C++ fundamentals

Discrete Mathematics

Calculus I - IV

TECHNICAL SKILLS

Languages: Java, C, Python, C++, HTML, CSS

Operating Systems: Windows, Linux, Mac OS X

COMMUNITY INVOLVEMENT

Columbia University National Society of Black Engineers: Member, New York, NY (October 2015 – Present)

African Students Association at Columbia University: Member, New York, NY (September 2014 – Present)