

BRIAN CHAMBERS

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Exceptional problem-solving skills honed by finding innovative solutions independently and collaboratively. Excellent communication skills honed by over three years of assisting undergraduates. Fast learner with the ability to adapt to changing environments.

EDUCATION

Hunter College, New York, NY
Bachelor's in Computer Science

December 2020

SKILLS

Languages: C++, Java, JavaScript, Python

Professional Skills: Communication, Collaboration, Project Management, Office 365, Google Suite

PROFESSIONAL EXPERIENCE

Hunter College, New York, NY

August 2019 - December 2020

Teaching Assistant

- Provided in-class and remote teaching support to undergraduates for Object Oriented Programming and Data Structures in C++.
- Assisted upwards of 600 students with debugging and provided guidance to improve their programming technique and efficiency by emphasizing problem-solving and computational thinking through programming.
- Lead in-person and remote labs, guiding students one-on-one or in groups by breaking down the material and elaborating on new concepts in C++ and Python.

Stony Brook University, Stony Brook, NY

August 2017 - May 2018

Teaching Assistant

- Assisted undergraduate students in their mastery of Object Oriented Programming in C++.
- Held office hours for additional guidance through one-on-one and group sessions.
- Assisted course instructor by creating lecture documents and leading lectures.

Stony Brook University Audio Visual Services, Stony Brook, NY.

October 2015 - May 2018

Senior Assistant

- Facilitated development and implementation of training programs for new team members. Tracked development of team members over time to inform further development plans.
- Provided user support and troubleshooting for presentation equipment including computers, projectors, printers, speakers, mini audio hubs, cameras, and classroom control systems for 150+ classes.
- Measured and analyzed usage of services and equipment to inform procurement for department.

LEADERSHIP & VOLUNTEER EXPERIENCE

CodePath, New York, NY

October 2020 - Present

Cyber Security Tech Fellow

- Underwent a comprehensive training program in key concepts of Cyber Security as preparation to lead a Cyber Security course.

Stony Brook University HeForShe, Stony Brook, NY

September 2017 - May 2018

Treasurer (Volunteer)

- Planned and facilitated weekly general body meetings for twenty members; collaborated with executive board to offer workshops, engaged in dialogue around current events and developed strategic fundraising plans.
- Monitored budget of \$5,000 for events promoting gender equality; recorded and reported club expenditure.