

# ANNA LI

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## EDUCATION

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**Barnard College, Columbia University** – New York, NY September 2015 – May 2019  
Bachelor of Arts, **Major:** Neuroscience & Behavior (Behavioral Concentration) GPA: 3.73/4.00  
Honors: *Cum Laude*; Capstone Prize for Distinguished Achievement in Neuroscience

## EXPERIENCE

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**Wang Lab at New York University School of Medicine** – New York, NY September 2019 - Present  
Associate Research Technician

- Perform data analysis on behavioral tests to study cortical pain circuits using GraphPad Prism
- Perform immunofluorescence

**Silver Neurobiology Lab at Columbia University** – New York, NY January 2017 – May 2019  
Undergraduate Researcher

- Performed in situ hybridization & immunohistochemistry to study sex differences in neurogenesis in adult mice
- Performed data analysis on cell counts in the dentate gyrus using ImageJ & GraphPad Prism
- Mentored junior undergraduate researchers to learn lab protocols

**Selkoe Lab at Brigham and Women's Hospital** – Boston, MA June 2016 – August 2016  
Undergraduate Research Trainee

- Assisted scientists researching the mechanisms of the effects of Alzheimer's Disease on the hippocampus
- Recorded data collections and performed electrophysiological data analysis

## EXTRA CURRICULAR ACTIVITIES

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**Brilliant & Proud at The Ali Forney Center** – New York, NY June 2018 – May 2019  
Volunteer Coordinator

- Coordinated connecting students at Columbia University to tutoring and volunteering opportunities for at-risk LGBTQ youth

**Terence Cardinal Cooke At Your Service Volunteer Program** – New York, NY September 2017 – May 2019  
President

- Facilitated volunteering onboarding process for students from Columbia University by gathering medical clearance forms
- Led reflections sessions for volunteers to share experiences and answer questions about the volunteering process
- Assisted medical staff with patient care and met with a long-term patient on a weekly basis

**Columbia University Engineers Without Borders** – New York, NY September 2015 – June 2018  
Grants Team Member of Morocco Program September 2015 – June 2018

- Organized information from engineering teams in the Morocco Program to write grants for sustainable engineering projects

Former President of Executive Board January 2017 – December 2017

- Oversaw all club activities to promote pursuing sustainable engineering and information about current engineering projects

Former Secretary of Executive Board January 2016 – December 2016

- Organized logistical details of club activities between all projects and executive board

**Scientists and Engineers for a Better Society** – New York, NY September 2015 – June 2018  
Organizational Committee Member September 2015 – June 2018

- Planned workshops and events to promote awareness of scientific and technological issues of social awareness to the public

Former Vice President of Executive Board May 2016 – June 2017

- Organized logistical details of events and kept members on task for future events

**Barnard College Bulletin** – New York, NY September 2015 – June 2018  
Layout Director

- Designed the layout of the monthly issue of the Barnard Bulletin magazine, Barnard College's lifestyle magazine

## TECHNICAL SKILLS

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- **Computer Programs:** Microsoft Office, ImageJ, SPSS, GraphPad Prism, Adobe (Photoshop, InDesign, Illustrator)
- **Coding Languages:** Java (competent), HTML/CSS/JavaScript (competent), C# (competent)
- **Languages:** English (first language), Mandarin Chinese (conversational), Spanish (conversational)