

Vivian Chen

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EDUCATION

Macaulay Honors College at Hunter College (CUNY)

Bachelor of Arts in Geographical Information Science
Minor in Media Studies and Computer Science

New York, NY
June 2019, GPA: 3.701

EXPERIENCE

New York City Department of Transportation

College Aide

March 2018 – Present

- Working within the Asset Management Division to create, maintain, and update various geo-databases through the use of scripting languages like Python, SQL, and VBA
- Using ArcMap, ArcCatalog, and QGIS to create and edit maps of NYC DoT assets
- Designing a database to track seating arrangements within DoT floors within the 55 Water St. building through Microsoft Access in order to further streamline the agency's emergency preparedness procedures

The Graduate Center, City University of New York

Research Intern

August 2017 – Present

- Conducted research for Dr. Elizabeth Macaulay-Lewis to aid in the creation of a database of various architecture in NYC used in conjunction with her recent publication, Housing the New Romans: Architectural Reception and Classical Style in the Modern World (OUP 2017)
- Created an interactive map with CARTO to visualize neo-antique sites for Dr. Macaulay-Lewis's new online publication (<https://ancientarchny.commons.gc.cuny.edu/map-of-neo-antique-sites/>)

Hunter College Undergraduate Student Government

Senate Chair

July 2017 – July 2018

- Acted as a liaison between the Student Senate and the Executive Board
- Promoted transparency amongst the Hunter students, the Undergraduate Student Government, and the Hunter Administration by organizing Town Halls

batteryPOP

Intern

January 2017 – April 2017

- Managed the content library of promotional videos and articles via custom Content Management Systems
- Streamlined advertising campaigns through the Facebook and Twitter platforms

American Geographical Society

Scholar Intern

September 2016 – December 2016

- Maintained and updated AGS blogging sites, UBIQUE and Connect2Conserve
- Wrote weekly Spotlight articles about companies and non-profit organizations on their contributions to geography by reaching out and interviewing them
- Aided in preparation for the annual Fall Symposium, *Geography 2050: Envisioning a Sustainable Planet* by creating graphics for promotional items, advertising on social media, and working on-site to ensure a smooth run-of-the-show

Chelsea Music Festival

Digital Media Intern

April 2016 – June 2016

- Supported the Marketing/PR team to promote and curate the event through Facebook, Twitter, and Instagram
- Edited videos before launch, assisted in show pre-runs, and guided patrons throughout the festival

TECHNICAL SKILLS

GIS/Statistical Analysis Applications:
Software:

ArcGIS, QGIS, CARTO, SPSS
Microsoft Access, Word, Excel, PowerPoint,
Adobe Photoshop CC, Adobe Illustrator CC, Adobe InDesign CC, GIMP
Python, SQL, JavaScript

Programming Languages: