

# Nikhil Chinchalkar

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## EDUCATION

**Cornell University, The College of Arts and Sciences**

*Expected Graduation* **May 2027**

Bachelor of Economics, GPA: 4.225 (A+ = 4.3, A = 4.0)

Ithaca, NY

**West-Windsor Plainsboro High School North**

**June 2023**

GPA: 4.866 (12 AP Courses, SAT: 1550 [Math 800, Reading 750])

## PROFESSIONAL EXPERIENCE

**Princeton University**

**June 2024 – Aug. 2024**

*Data Visualization Intern*

*Princeton, NJ*

- Generated text and video tutorials for making movies with Geographic Information System (GIS) data within Blender. Included extensive use of Python, R, QGIS, and Premiere Pro
- Led a workshop 'Making Animated Visualizations in R' to 12 Princeton students and researchers
- Wrote detailed documentation for 13 different advanced and basic animated visuals exclusively made in R

## LEADERSHIP EXPERIENCE

**Cornell Data Journal**

**Sep. 2023 – Present**

*Project Lead*

*Cornell University, Ithaca, NY*

- Lead a 7-person project to model how song sentiment and features changed since 1960
- Included working with the Genius API, R, and NLTK
- Published visualizations and long-form essay outlining conclusions on [billboardsentiments.com](https://billboardsentiments.com)

**Emerging Economies Association**

**Sep. 2023 – Present**

*Social Chair, Tech Consultant*

*Cornell University, Ithaca, NY*

- Organized events for 30+ members of the club, including scouting locations and booking venues.
- Worked with business outsourcing company iQor to explore options for improving employee productivity.

## CAMPUS INVOLVEMENT

**Big Red Sports Network**

**Sep. 2024 – Present**

*Writer*

*Cornell University, Ithaca, NY*

- Wrote articles about specific moments in Cornell sports history, presenting findings through interactive webpages.

**Baseball Analytics**

**Jan. 2024 - Present**

*Data Analyst*

*Cornell University, Ithaca, NY*

- Extracted and analyzed data from Synergy Baseball to gain insights on opposing player tendencies to develop scouting reports.
- Presented findings from research to Cornell's baseball coaching staff in weekly meetings.
- Extensively used R for data analysis and visualization.

## PROJECT EXPERIENCE

**Hoops Habit, Fansided, Data Analyst**

**Jan. 2024 - Present**

**The Ringer's Philly Special, The Ringer, Content Producer**

**Oct. 2023 - Present**

**Professional-Level Spanish** (New Jersey Seal of Biliteracy)

R, Python, Java, Blender, Adobe Premiere Pro, HTML, CSS, JavaScript, Excel (VBA), Google Sheets (Scripts), Adobe Acrobat, QGIS, Linux Command Line