NATHAN J. SHANKAR

http://www.linkedin.com/in/nathan-j-shankar

Email: Nathan.Shankar@analysisgroup.com
Mobile: +1 (224)-475-7506

Education

Pomona College — Claremont, CA
B.A. in Mathematics; GPA: 4.00; summa cum laude — *August 2018 - May 2022*

Work Experience & Community Involvement

Analysis Group, Inc. — Los Angeles, CA
Senior Analyst — *Jan 2025 - present*
Analyst — *Sep 2023 - Dec 2024*

- Work on case teams to assist expert witnesses in filing testimony for complex securities, finance, and antitrust litigation.
- Utilize R, Stata, and Excel to process large datasets, carry out economic analyses, and create summary exhibits.
- Conduct careful research on legal documents, financial reports, and academic literature to establish key case facts.

Municipal Tai Chang Elementary School — Hualien, Taiwan
English Teaching Assistant — *Aug 2022 - Jun 2023*

- Worked with two local co-teachers to prepare and lead instruction for 18 classes each week with 220 total students.
- Presented at weekly school assemblies and formed close relationships with students to foster enthusiasm for English.
- Participated in bi-weekly workshops and three nationwide conferences to hone teaching skills and exchange strategies.

University of Maryland, College Park Department of Computer Science — College Park, MD
NSF Summer Researcher — *June 2021 - August 2021*

- Worked with diverse team to perform comparison study of facial recognition bias in humans and machines.
- Used Flask/CSS to build user-friendly survey interface; wrote R scripts to run statistical analyses on study data.
- Paper in proceedings at International Conference on Machine Learning (ICML).

Pomona College Department of Economics — Claremont, CA
Research Assistant — *Nov 2020 - May 2021*

- Assisted Prof. Emiliano Huet-Vaughn with multiple research projects in public, labor, and behavioral economics.
- Built pipeline to scrape menu price information from 7,000 California restaurants for ongoing minimum wage study.
- Used Stata to perform event study regression on link between state TANF policy and congressional election outcomes.

Pomona College Department of Mathematics — Claremont, CA
Research Assistant — *May 2020 - August 2020*

- Awarded Pomona College RAISE grant to assist Prof. Ami Radunskaya for summer 2020.
- Integrated ArcGIS, NetLogo, and R to develop agent-based model of overdose prevention sites in Philadelphia, PA.
- Contributor to paper published in *Harm Reduction Journal* (Wares et al., October 2021).

Awards & Honors

- **R.G. Archibald Prize (2022)**: Awarded to the Pomona College senior who ranks the highest in scholarship.
- **Hugh J. Hamilton Prize (2022)**: Awarded to top three graduating senior math majors at Pomona College.
- **Fulbright Scholarship (2022)**: Awarded grant to teach English in Taiwan for 2022-23 school year.
- **Phi Beta Kappa (2021)**: One of eight students in class of 400 to be inducted into honor society as third-year.
- **National Merit Scholarship (2018)**: Awarded $2,500 for exemplary academic skills & leadership.

Skills

- **Computer**: R (intermediate), Stata (intermediate), Python (intermediate), Excel (intermediate).
- **Languages**: English (native), Chinese (intermediate).