

Avni Thapa

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Education

- Georgia State University**, BS in Economics Expected: May 2028
- **GPA:** 4.0; President List (Spring 2025); Honors College
 - **Relevant Coursework:** Microeconomics, Macroeconomics, Mathematical Economics

WORK EXPERIENCE

- Research Assistant**, Mathematics Department Georgia State University–Atlanta, GA Sept 2025 - Present
- Engaged in quantitative research under Dr. Li-Hsiang Lin, applying statistical learning techniques for empirical data analysis.
 - Exploring supervised and unsupervised learning models to analyze complex datasets and interpret predictive performance.
- Undergraduate Teaching Assistant**, MILE lab Georgia State University–Atlanta, GA Dec 2025- Present
- Provided one-on-one and small-group academic support to improve student understanding and performance
 - Supported instruction for College Algebra by assisting students with problem-solving, homework, and exam preparation during lab and office hours
- Research Fellow**, Student Research Council Nepal–Kathmandu, Nepal June 2023 - Aug 2023
- Conducted a 12-week research project on immigration trends in Nepal.
 - Collected and analyzed survey and interview data.
 - Presented findings and maintained organized project documentation.

Leadership Experience

- Marketing Director, Economics Club, Georgia State University** Aug 2024- Present
- Supervise two team members: the Social Media Manager and Designer, ensuring cohesive branding and communication.
 - Oversee event logistics, including printing flyers, designing posters, and managing sign-up materials.
 - Coordinate tabling and outreach events, creating a welcoming and engaging environment for students.
- Senator, Student Government Association, Georgia State University** Nov 2024- Present
- Conducted research on student issues and prepared reports, proposals, and presentations for SGA Senate meetings.
 - Collaborated with fellow senators and executive leadership to draft, review, and vote on campus policy proposals.

Skills

- **Programming:** R, Python
- **Tools & Software:** LaTeX, Git, Excel (Advanced)
- **Data Analysis:** Statistical modeling, data cleaning, visualization
- **Other:** Research writing, public speaking, project coordination