

Stanford



Ethan Allavarpu

- Masters Student in Statistics, admitted Autumn 2022
- Project Assistant, Woods Support for Steve Luby
- 📄 Resume available Online

Bio

BIO

I am currently pursuing a Master of Science (M.S.) in Data Science at Stanford University (with coursework in Statistics, Computer Science, and Computational and Mathematical Engineering). Before Stanford, I graduated summa cum laude with a Bachelor of Science (B.S.) in Statistics from the University of California, Los Angeles (UCLA). I am always eager to contribute to research and gain more experience through data science internships. My technical prowess, determined work ethic (I completed my four-year undergraduate degree at UCLA in three years), and effective communication skills make me a valuable addition to any team.

Next summer (2023), I will join Apple as a Data Science Intern. Currently, I am a research assistant within the Luby Lab at Stanford, working on processing, standardizing, and visualizing data regarding brick kiln production in South Asia. Last year, I interned with Bridg as a Data Science Intern, working on data querying, data transformations, natural language processing (NLP), and machine learning with Python and SQL--with integrations in Snowflake (and Snowpark, Snowflake's Python API)--on terabytes of data (over 100 billion observations). My projects improved insights from product descriptions and standardized features across multiple sources.

My experiences have prepared me to work in virtually any domain. I am always willing to discuss potential work opportunities or my path with prospective undergraduate or graduate students or data science enthusiasts via LinkedIn or email.

HONORS AND AWARDS

- Summa Cum Laude, University of California, Los Angeles (UCLA) (June 2022)
- Best Visualization (Honorable Mention), UCLA DataFest (April 2021)
- Employee of the Quarter, Lifetime Activities (October 2020)
- National AP Scholar, College Board (July 2019)
- U.S. Presidential Scholars Program Candidate, U.S. Department of Education (February 2019)

EDUCATION AND CERTIFICATIONS

- Master of Science, Stanford University , Statistics Data Science (2024)
- Bachelor of Science, University of California, Los Angeles (UCLA) , Statistics (2022)
- High School Diploma, Amador Valley High School (2019)

SERVICE, VOLUNTEER, AND COMMUNITY WORK

- Alumni Mentor (September 2022)

LINKS

- LinkedIn: <https://www.linkedin.com/in/ethanallavarpu/>
- Personal Website: <https://sites.google.com/view/ethan-allavarpu/>
- GitHub: <https://github.com/ethan-allavarpu>

Professional

WORK EXPERIENCE

- Data Science and Visualization Intern - Apple (June 2023)
- Graduate Research Assistant - Stanford University (January 2023 - present)
- Data Science Intern - Bridg / Cardlytics (June 2022 - November 2022)
- Data Analyst Intern - SCAN Health Plan (November 2021 - June 2022)
- Data Science Consultant - UCLA Library Data Science Center (November 2021 - June 2022)
- Student Researcher - UCLA Department of Statistics (January 2022 - June 2022)
- Student Assistant - UCLA Luskin School of Public Affairs (June 2021 - March 2022)
- InStep Intern (Data Analytics and AI) - Infosys (June 2021 - August 2021)
- Student Researcher - UCLA Department of Statistics (January 2020 - June 2020)