Chinmay Varshneya

chinmayv@g.ucla.edu linkedin.com/in/vchinmay github.com/ChinmayVar

University of California, Los Angeles (UCLA) - GPA: 3.94 / 4.00

B.S. with double major in Applied Mathematics; Statistics & Data Science

• Relevant Coursework: Machine Learning, Stochastic Calculus, Applied Numerical Methods

PROFESSIONAL EXPERIENCE

Boston Consulting Group - Summer Associate

JUNE 2024 - AUG 2024

- Offered full-time position based on internship performance on a strategy and implementation case
- Conducted scenario planning for revenue, cost, and resourcing for two major business channels

Deloitte - Management Consulting Intern

JUNE 2023 - AUG 2023; JUNE 2022 - JULY 2022

• Developed integration and implementation strategy for horizontal merger of two large-cap technology companies in a leading PE firm's portfolio

Teach for America - Fellow (Math Instructor)

SEPT 2022 - JAN 2023

- Teaching pre-algebra to one-on-one to disadvantaged 8th grade students through small-group tutoring and instruction during their class time
- Encourage holistic growth through emotional and personal support in addition to education

EXTRACURRICULAR EXPERIENCE

UCLA Football - Data Science Consultant

OCT 2023 - PRESENT

- Use data science techniques to provide competitive insight to UCLA football team
- Conducted analysis on "Rule of 53" and presented to UCLA coaching staff to inform playcalling

UCLA Physics & Astronomy - Undergraduate Researcher

MAR 2023 - JUNE 2024

- Studying High-Redshift galaxy science under <u>Professor Alice Shapley</u>
- Quantitative Analysis of data from the James Webb Space Telescope with python and various math techniques to determine properties (such as dust attenuation, stellar mass, etc.) of galaxies

Bruin Sports Analytics - Data Journalist

OCT 2022 - JUNE 2023

- Authored "QB Mobility and Longevity" using regression and trend analysis with NFL data to determine effect of quarterback play style on injury risk and long-term performance
- Authored "Success and Aggression on the Serve" using probabilistic analyses to dissect ATP serving strategies

UCLA Undergraduate Economics Society - President

OCT 2021 - SEP 2023

- Recreating influential economics papers (e.g. Card and Krueger's <u>"Minimum Wages and Employment"</u>) through Python and econometrics techniques like differences-in-differences
- Increased member engagement by discussing research in reading cohorts

Investrain - Founder & Managing Partner

MAR 2019 - JUNE 2022

- Led research-backed investment fund focused on environmental, social, governance investing
- Fund grew to \$20,000 AUM with 22 partners from around the world, with market-beating portfolio performance over its ~3 years

SKILLS

Python (Pandas, NumPy, scikit-learn), R, C++

CLUB INVOLVEMENT

Traders @ UCLA (Quantitative Trading Club), Senior Analyst for UCLA Impact Investing Group, Director of Cultural Affairs for Indian Student Union, Poker Club, UCLA Club Tennis, UCLA Quizbowl, UCLA Chess Club