Shreya Arvind

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EDUCATION

University of California, Los Angeles

Expected June 2024

- Double Major: B.S. Statistics and Data Science and B.A. Economics
- 3.8 Cumulative GPA
- Coursework: Macroeconomics, Microeconomics, Linear Algebra and Applications, Probability and Statistics, Advanced Econometrics, Computational Statistics with R, Data Analysis and Regression, Statistical Models and Data Mining, Data Science for Economists, Python for Data Science, SQL for Data Analytics

Presentation High School, San Jose, CA

June 2020

4.33 Cumulative Weighted GPA, 1540 SAT Score, Admission with Honors (Top 1%)

EXPERIENCE

Analysis Group Los Angeles, CA

Summer Analyst

Jun 2023 – Aug 2023

- Conducted comprehensive analysis of economic, financial, and healthcare data utilizing statistical programming in R.
- Generated dynamic visualizations and proficiently managed large datasets within Microsoft Excel.
- Developed data analyses and conducted industry research to support clients.
- Contributed to the formulation and review of expert reports and diverse client deliverables.
- Took charge of the financial data analysis for the intern mock case, the culminating group project of the summer.
- Secured a full-time offer for 2024, reflecting exceptional performance and commitment.

ScienceLogic Reston, VA

Data Governance Intern

Jun 2022 – Aug 2022

- Oversaw the organization's data catalog and business glossary, collaborating with colleagues to establish and upload essential business terms associated with critical data components.
- Produced engaging content to promote the adoption of Collibra, including interactive data governance dashboards and visual aids, fostering a culture of data-driven decision-making.
- Streamlined enterprise system registration in Collibra by programming an automated workflow in Eclipse, enhancing efficiency and accuracy.
- Engaged with enterprise stakeholders to refine operational processes, yielding tangible enhancements in data integrity.
- Honed adept communication abilities by delivering impactful presentations to stakeholders and executive leadership, strengthening interpersonal and leadership skills.

Thinfilm Electronics San Jose, CA

Summer Intern

Jun 2018 – Aug 2018

- Designed a product to enhance educational resources using Near Field Communication (NFC) technology.
- Applied NFC hardware and software to educational tools, forging partnerships with community schools to facilitate trial implementations.
- Collected and meticulously assessed diverse student learning preferences, giving educators insights to tailor personalized lesson strategies.
- Collaborated cross-functionally with the hardware and software teams, acquiring proficiency in RFID tag programming.
- Cultivated strong interpersonal skills within a collaborative environment, effectively contributing to team activities and daily operations.

SKILLS

Programming Languages:

- Python (NumPy, Pandas, Seaborn, Matplotlib, Plotly, Scikit-Learn), R (ggplot2, dplyr, knitr, tidyr, tidyverse), SQL
- Data Analysis and Visualization:
 - Microsoft Excel, Microsoft Power BI, Tableau

Other Skills:

• Data Manipulation, Data Governance (Collibra), Regression Analysis, Statistical Modeling, Spanish (Conversational)