Giorgi Kukishvili

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EDUCATION

Minerva University

San Francisco, CA

Bachelor of Science in Economics

May 2024

Projects

Business Intelligence and Data Science: <u>Demand Forecasting for E-commerce Company</u> | *Python* Quantitative Analysis and Bayesian Statistics: <u>Predicting GP Visits in England Districts</u> | *Python*

Statistics: CEO Dismissal in the S&P 500 Companies - Panel Regression | SQL | Excel | R Studio | Python

EXPERIENCE

iD Tech Camps

San Francisco, CA

Machine Learning Instructor

Dec 2023 – Present

- Developed and implemented an engaging, hands-on curriculum in calculus and machine learning utilizing Python and Wolfram, tailored to meet the diverse learning objectives of students
- Provided timely support and guidance to students through video conferences, ensuring access to necessary software and hardware for effective learning experiences

The Walt Disney Company

Orlando, FL

Operations Intern

May 2023 – Sep 2023

- Designed and delivered a presentation communicating research findings to senior management improving client recovery processes using Python for data analysis and Keynote for design
- Optimized resort back office recovery budget minimizing costs by 5% using linear regression analysis
- Analyzed \$10,000.00 in investments in the hospitality industry using Machine Learning in Python

Minerva University

San Francisco, CA

Financial Analyst

Dec 2022 – Present

- Spearheaded quantitative research using statistical inference to predict the impact of tuition fees on enrollment rates and optimize enrollment rates for over two years using Python's PyMC library
- Managed health insurance enrollment for 700+ students by maintaining the health insurance reconciliation dataset, ensuring comprehensive coverage and balancing sheets by using Excel models to streamline the enrollment process and contribute to seamless administration
- Optimized financial literacy of 200+ students by developing budgeting dashboard and semesterly analyses of financial challenges and opportunities in American, European, and Asian markets

Scholé

San Francisco, CA

Founder

Sep 2020 – Dec 2022

- Engineered a full-year curriculum focused on demystifying Western philosophy for undergraduates
- Recruited two assistants responsible for marketing, curriculum development, and operational tasks
- Attracted and enrolled 20+ students, establishing a robust community of philosophy enthusiasts
- Oversaw day-to-day operations, including team collaboration sessions every day and seminar sessions twice a week ensuring a streamlined and iterative educational experience

Downtown Streets Team

San Francisco, CA

Ouantitative Analyst

Sep 2020 - Apr 2021

- Designed and implemented research strategies to quantify the economic impacts of the homelessness crisis in San Francisco using regression analysis in Python and R studio
- Developed pitch decks and dashboards using MS Office tools to communicate research findings and visually forecasted the financial impact of the homelessness crisis on San Francisco's budget, enhancing clarity for decision-makers and informing strategic planning for the COVID-19 economy
- Skills: Statistical Analysis, Financial Forecasting, Data Pre-processing and Analysis, Public Speaking
- Software: MS Office, Google Suite, SQL, Tableau, Python, R Studio, SQL, Tableau, Power BI
- Languages: English (Native), Georgian (Native), Russian (Fluent), French (Elementary)