

Rikesh Patel

Data Enthusiast | [Portfolio](#) | rikesh.data@gmail.com | [LinkedIn](#) | [References](#)

****Recommended by all previous supervisors****

WORK EXPERIENCE

One Electric

Business Intelligence Analyst

06/2021 – 12/2023

Los Angeles, CA

- Streamlined ordering and price regression forecast with procurement app
- Led data infrastructure, including data collection, workflows, and reports
- Created first, real-time A/R and cash flow reports for enhanced decision-making
- Saved \$1000s/month with APIs and cost dashboards in Power BI
- Cut manual processing time by automating HR and budgeting with Python

Toyota Financial Services

Data Analyst Intern

06/2023 – 08/2023

Plano, TX

- Presented A/B user behavior analysis to 5 teams with Python and SQL
- Invented a new sales metric and KPIs to quantify causal differences
- Built k-means model to find customer segments, enhancing targeted strategy

U.S. Department of Education

Data Scientist Intern

09/2022 – 06/2023

Remote

- Equipped staff with AI self-service analytics tool, saving 10+ hours/week
- Remodeled unstructured dataset into dashboards and network analysis
- Crushed 6 requests that stumped past contractors with Python
- Restructured data to analyze parent-child clustering of \$5 billion

Fayble Inc.

Research Analyst Intern

05/2022 – 08/2022

Remote

- Empowered strategy with market segmentation of Twitter users/comments
- Researched field to build web-scraped daily market reports

EDUCATION

University of California, Los Angeles (UCLA)

Bachelors in Data Science and Economics

<u>Coursework:</u>	Computer Science	Advanced Econometrics	Financial Accounting
	Causal Segmentation	NLP	Latent Class Analysis
<u>Graduate Courses:</u>	Deep Learning	Advanced Inference	Machine Learning Algorithms
<u>Extracurriculars:</u>	DataResolutions Club	ACM AI Projects Club	Statistics Club

SKILLS

Python	SQL	Tableau	Snowflake	Linux	AWS	Excel
Self-starter	Passionate	Persistent	Patient	Coordinated		Curious

PORTFOLIO * [Documentation](#)

- American Statistical Association (ASA) [Hackathon winner](#) with 400 UCLA undergrads [Transformers, Storytelling]
- Free, custom GPT chatbot app that analyzes PDF, web, and video
- Real-time stock analysis app [Spark, Kafka, EC2]
- [Restaurant Search Engine](#) [NLP], [Stock Analyzer](#) [LSTM], [Image Detector](#) [CNN], [Receipt](#) [Computer Vision]
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Interests: Reading, Yoga, New Languages, LLMs, Content Creation, [Blog](#)