

Rikesh Patel

Data Enthusiast | [Portfolio](#) | rikesh.data@gmail.com | [LinkedIn](#) | [References](#)
Proven success with 6 supervisor recommendations

WORK EXPERIENCE

One Electric

BI Analyst

06/2021 – 12/2023
Los Angeles, CA

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

Toyota Financial Services

Data Analyst Intern

06/2023 – 08/2023
Plano, TX

- Presented A/B user analysis to 5 teams with Python and SQL
- Invented new sales metric and KPIs to quantify causal differences
- Built k-means model to find customer segments, enhancing targeted strategy
- Clustered 5 themes in sentiment and topic analysis of survey comments

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 100K 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

SKILLS

Python SQL Tableau PowerBI Snowflake Linux Excel AWS Azure GPT-4

PORTFOLIO [\(Web link\)](#)

- American Statistical Association [Hackathon winner](#) vs. 400 UCLA undergrads [Storytelling]
- Free, custom GPT chatbot app that analyzes PDF, web, and video
- Real-time stock analysis app [EC2, Kafka, Spark]
- LA Clippers ticket sales forecast

Interests: Reading, Yoga, Foreign Languages, CA Real Estate License, Content Creation, [Blogging](#)