

Rikesh Patel

Data Janitor | www.rikeshpatel.io | Los Angeles, CA | rikeshpatel@g.ucla.edu | [LinkedIn](#)
Unanimously recommended by ALL previous supervisors (on LinkedIn)

EDUCATION

University of California, Los Angeles (UCLA) | Los Angeles, CA

Economics B.A. + Data Science Engineering Minor

- Courses:** Advanced Econometrics; Intro to DS, ML, and CS; Intermediate Financial Accounting; NLP; Forecasting; Computational Finance & Data Analysis; Probability and Statistical Inference
- Graduate Courses:** Deep Learning; Machine Learning Algorithms; Probabilistic Programming; Advanced Inference
- Extracurriculars:** DataResolutions Team; ACM AI Projects Team; Statistics Club
- Competitions:** [DataFest '23 winner](#) with 400 UCLA undergrads

SKILLS

Python PostgreSQL Spark AWS Power-BI R MS-Power-Automate

EXPERIENCE

Toyota (Financial Services) | Plano, TX

06/2023 – Present

Data Analytics Intern

- Drive decision-making initiatives, enhance storytelling, inform executive action

One Electric | Los Angeles, CA

06/2021 – Present

Business Intelligence Engineer

- Finalized real-time A/R reports, integral to project management cash flow
- Cut costs by \$1000s/month for API development of cost-tracking BI dashboards
- Maximized safety form submissions by over 350% by publishing professional app
- Executed CEO's vision, automating HR and project estimation

U.S. Department of Education | Washington, D.C.

09/2022 – 06/2023

Data Science Intern

- Equipped staff with AI search tool, saving 10 hours/week and revamping efficiency
- Remodeled unstructured data into public-facing dashboard and tree network for team
- Crushed 7 issues that stumped past contractors, with data-driven solutions and algorithms
- Restructured 2,500+ projects into parent-child schema to analyze clustering of \$5 billion

WebSniffer | Nuremberg, Germany

06/2022 – 09/2022

Data Analytics Intern Team Lead

- Facilitated cross-functional team of 5 data analysts using JIRA
- Propelled company growth with scraped social media analytics and competitor insights

Fayble Inc. | Berkeley, CA

05/2022 – 08/2022

Crypto Research Analyst Intern

- Empowered company strategy with statistical consultation, driven by hypothesis testing
- Researched cryptocurrency from zero to hero, building data-scraped reports

PORTFOLIO (www.rikeshpatel.io)

*Projects' [Documentation](#)

- [Restaurant Search Engine](#) [Reviews & NLP]
- [Stock Analyzer](#) [LSTM Prediction], [Food Image Detector](#) [CNN], [Receipt OCR](#) [Website]
- Real-time stock price app with tweet sentiment analysis [Spark, Kafka, EC2]
- Licensed CA Real Estate Salesperson