

# Rikesh Patel

Data Janitor | [www.rikeshpatel.io](http://www.rikeshpatel.io) | Los Angeles, CA | [rikeshpatel@g.ucla.edu](mailto:rikeshpatel@g.ucla.edu) | [LinkedIn](#)

*\*Unanimously recommended by ALL previous supervisors (on LinkedIn)\**

## EDUCATION

**University of California, Los Angeles (UCLA) | Los Angeles, CA** 09/2020 – 06/2023

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** 05/2023 – Present

Data Analytics Intern

- Drove initiative for SmartPath usage in dealerships with customer analysis

**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](http://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