

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	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
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EXPERIENCE

Toyota (Financial Services) Plano, TX	06/2023 – Present
Data Analytics Intern	
<ul style="list-style-type: none">Drive decision-making initiatives, enhance storytelling, inform executive action	
One Electric Los Angeles, CA	06/2021 – Present
Business Intelligence Engineer	
<ul style="list-style-type: none">Finalized real-time A/R reports, integral to project management cash flowCut costs by \$1000s/month for API development of cost-tracking BI dashboardsMaximized safety form submissions by over 350% by publishing professional appExecuted CEO's vision by directing contractors, automating HR and project estimation	
U.S. Department of Education Washington, D.C.	09/2022 – 06/2023
Data Science Intern	
<ul style="list-style-type: none">Equipped staff with AI search tool, saving 10 hours/week and revamping efficiencyRemodeled unstructured data into public-facing dashboard and tree network for teamCrushed 7 issues that stumped past contractors, with data-driven solutions and algorithmsRestructured 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	
<ul style="list-style-type: none">Facilitated cross-functional team of 5 data analysts using JIRAPropelled company growth with scraped social media analytics and competitor insights	
Fayble Inc. Berkeley, CA	05/2022 – 08/2022
Crypto Research Analyst Intern	
<ul style="list-style-type: none">Empowered company strategy with statistical consultation, driven by hypothesis testingResearched 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