

Rikesh Patel

Data Scientist | www.rikeshpatel.io/ | Los Angeles, CA | rikeshpatel@g.ucla.edu | [@rikeshpatel-io](https://twitter.com/rikeshpatel-io)

Education

UCLA | Los Angeles, CA

Economics B.A. + Data Science Engineering

- **Relevant Courses:** Advanced Econometrics, Intermediate Financial Accounting, Intro to CS, Intro to DS, Computational Finance & Data Analysis for Financial Engineering, Dynamic Biosystem Modeling
- **Extracurriculars:** UCLA Statistics Club, DataResolutions, ACM AI
- **GPA:** 3.7/4.0

Skills

Python, SQL, R, Excel VBA, Spark, Hadoop, Power BI, Tableau, Power Automate Flow

Experience

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

09/2022 - Present

IES Data Science Intern

- Salvaged years of data and project work by upskilling mentors
- Modernized department and expanded usability of SharePoint list data with Excel analysis
- Researched and incorporated analytics methods to existing datasets, increasing accessibility across the org
- Created a data visualization tool to be utilized by non-technical staff and increase efficiency qualitatively
- Recommended by mentors for merit and data science skills

One Electric | Los Angeles, CA

06/2021 - Present

Business Intelligence Engineer Intern

- Created vendor procurement app to predict market price conditions
- Pioneer SQL database, Power BI dashboards, and field data collection
- Deployed QuickBooks and Procore APIs, saving \$1000s/month
- Integrated Sharepoint and QuickBooks into live budgeting from scratch
- Streamlined MS PowerApps with enterprise-level, industry features

WebSniffer | Nuremberg, Germany

06/2022 – 09/2022

Data Analytics Team Lead

- Elected to manage team of 5 in weekly sprints (Agile) through JIRA
- Delivered weekly reports/projects in Python, e.g. web scraping to organize competitor data

Fayble Inc. | Berkeley, CA

05/2022 – 08/2022

Crypto Research Analyst

- Led cryptocurrency and NFT research strategy, with statistics
- Responsible for deliverables in presentations during the week
- Developed reports through Python data scraping and market exploration

Portfolio (rikeshpatel.io)

- [Restaurant \(Search, Review, NLP\) Website](#)
- [BBC News NLP Report](#)
- [SQL Challenge](#) (LA Clippers Final Interview)
- [Socials Dashboard](#) (Google Data Studio)
- [Receipt OCR Website](#)
- [Loan Predictor App](#)
- AWS Lambda and S3 Model Deployment
- Published insight reports and dashboards
- Cloud Flows & Excel-Python Scripts
- Postman API Collections