Rikesh Patel

Data Enthusiast | www.rikeshpatel.io | Los Angeles, CA | *rikeshpatel@g.ucla.edu* | [@rikeshpatel-io](#)
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; ACM AI Projects Team; Statistics Club
GPA:	3.7/4.0

SKILLS

Python   SQL   Spark   BigQuery   Power-BI   R   Excel-VBA   MS-Power-Automate

EXPERIENCE

U.S. Department of Education | Washington, D.C.   09/2022 – Present
Data Science Intern
- Equipped staff with AI search tool, saving 10 hours/week through streamlined search
- Remodeled unstructured data into public-facing dashboard and presented to upper management
- Crushed 6 issues that stumped past contractors with data-driven solutions in Python
- Restructured 2,500+ projects into parent-child schema to analyze clustering of $5 billion

One Electric | Los Angeles, CA   06/2021 – Present
Business Intelligence Engineer Intern
- Finalized real-time A/R reports, integral to project management cash flow
- Cut expenses 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 by directing contractors, achieving product 2x earlier

WebSniffer | Nuremberg, Germany   06/2022 – 09/2022
Data Analytics Intern Team Lead
- Facilitated the greater autonomy and workflow of a 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 and A/B testing
- Researched cryptocurrency from zero to hero to build data-scraped reports with Python

PORTFOLIO ([*www.rikeshpatel.io*](http://www.rikeshpatel.io))

- [Restaurant Lookup (Reviews & NLP)](#) [Web App]
- [BBC News NLP Report](#) [NLP]
- [Stock Analyzer](#) [LSTM Prediction]
- [Socials Dashboard](#) [Google Data Studio]
- AWS Cloud infrastructure; Deployed scalable apps, implemented security measures

*All Projects' [Documentation](#)