Rikesh Patel

www.rikeshpatel.io | *rikeshpatel@g.ucla.edu* | LinkedIn
Recommended by all previous supervisors on LinkedIn

EDUCATION

University of California, Los Angeles (UCLA)   09/2020 - 06/2023
Economics and Data Science

Coursework:	Advanced Econometrics	Computer Science	Intermediate Financial Accounting
	Computational Finance & Data	NLP	Probability & Statistical Inference
Graduate Courses:	Deep Learning	Advanced Inference	Machine Learning Algorithms
Extracurriculars:	DataResolutions Team	ACM AI Projects Team	Statistics Club
Competitions:	DataFest winner with 400 UCLA undergrads		

SKILLS

Python	SQL	Tableau	Snowflake	Linux	AWS	Power-Automate	SharePoint	PowerApps	Excel-VBA
Pandas		NumPy		Scikit-Learn		Matplotlib	NLTK		bs4

WORK EXPERIENCE

One Electric   06/2021 - Present
Business Intelligence Analyst   Los Angeles, CA

- Finalized first-ever, real-time A/R and cash flow reports from multiple sources
- Saved $1000s/month with APIs and cost dashboards in Power BI
- Increased form submissions by over 350% with app development
- Executed CEO's vision, automating HR and project budget with Python

Toyota Financial Services   05/2023 - 08/2023
Data Analytics Intern   Plano, TX

- Presented A/B analysis to 5 teams with Python and SQL
- Created a new sales metric and KPI to quantify significant impacts
- Built k-means model to find customer segments, enhancing targeted strategy

U.S. Department of Education   09/2022 - 06/2023
Data Science Intern (Volunteer)   Washington, D.C.

- Equipped staff with AI search tool, saving 10 hours/week
- Remodeled unstructured dataset into public dashboard and network visuals
- Crushed 6 requests that stumped past contractors with Python
- Restructured 2,500+ projects to analyze parent-child clustering of $5 billion

WebSniffer   06/2022 - 09/2022
Analytics Intern Team Lead   Nuremberg, Germany

- Managed team of 5 interns using Jira and Google Data Studio
- Presented scraped social media data and competitor insights to company

Fayble Inc.   05/2022 - 08/2022
Research Analyst Intern   Berkeley, CA

- Empowered strategy with market segmentation of Twitter users/comments
- Researched cryptocurrency to build web-scraped daily market reports

PORTFOLIO (*www.rikeshpatel.io*)   *Projects' Documentation

- Restaurant Search Engine [NLP]
- Stock Analyzer [LSTM], Food Image Detector [CNN], Receipt OCR [Computer Vision]
- Real-time stock price app with tweet sentiment analysis [Spark, Kafka, EC2]

Licensed CA Real Estate Salesperson

Interests: Reading, Legos, Yoga, Cross Country, New Languages, Analysis, Learning