Rikesh Patel

www.rikeshpatel.io | Los Angeles, CA | *rikeshpatel@g.ucla.edu* | LinkedIn
Unanimously recommended by previous supervisors on LinkedIn

EDUCATION

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

Courses:	Advanced Econometrics	Computer Science	Intermediate Financial Accounting
	Computational Finance & Data	NLP	Probability & Statistical Inference
Graduate Courses:	Deep Learning	Machine Learning Algorithms	Advanced Inference
Extracurriculars:	DataResolutions	ACM AI Projects Team	Statistics Club
Competitions:	[DataFest '23](DataFest) winner with 400 UCLA undergrads		

SKILLS

Python	PostgreSQL	Tableau	Snowflake	AWS	Power-Automate	SharePoint	PowerApps
Pandas	NumPy		Scikit-Learn	PyTorch	Matplotlib	NLTK	bs4

EXPERIENCE

One Electric   06/2021 – Present
Business Intelligence Engineer   Sylmar, CA
- Finalized real-time A/R reports, integral to project management cash flow
- Cut project costs by $1000s/month for API development of cost-tracking BI dashboards
- Maximized form submissions by over 350% by publishing professional app
- Executed CEO's vision, automating HR and project budgeting

Toyota Financial Services   05/2023 – 08/2023
Data Analytics Intern   Plano, TX
- Led customer analysis for actionable insights to 5 teams in Snowflake and Python
- Devised unique approach to develop new KPIs and data-based value propositions
- Acknowledged for analysis value, with plans for future research on my initiatives

U.S. Department of Education   09/2022 – 06/2023
Data Science Intern   Washington, D.C.
- Equipped staff with AI search tool, saving 10 hours/week and revamping efficiency
- Remodeled unstructured data into public-facing dashboard and network visualization
- Crushed 7 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

WebSniffer   06/2022 – 09/2022
Analytics Intern Team Lead   Nuremberg, Germany
- Managed team of 5 data analysts using JIRA
- Propelled company growth with scraped socials data and competitor insights

Fayble Inc.   05/2022 – 08/2022
Research Analyst Intern   Berkeley, CA
- Empowered company strategy with market segmentation into 5 customer profiles
- Researched cryptocurrency from zero to adept to build web-scraped reports

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

- Restaurant Search Engine [Reviews & NLP]
- Stock Analyzer [LSTM Prediction], Food Image Detector [CNN], Receipt OCR [CV]
- Real-time stock price app with tweet sentiment analysis [Spark, Kafka, EC2]
- CA Real Estate Salesperson License