Rikesh Patel

Data Enthusiast | [Portfolio](#) | *rikesh.data@gmail.com* | [LinkedIn](#) | [References](#)

EDUCATION

University of California, Los Angeles (UCLA)
Bachelors in Economics and Data Science

Coursework:	Advanced Econometrics	Computer Science	Intermediate Financial Accounting
	Causal Segmentation	NLP	Latent Class Analysis
Graduate Courses:	Deep Learning	Advanced Inference	Machine Learning Algorithms
Extracurriculars:	DataResolutions	ACM AI Projects	Statistics Club

SKILLS

Python	SQL	Tableau	Snowflake	Linux	AWS	SharePoint		Excel-VBA
Pandas	NumPy	Scikit-Learn	Matplotlib	NLTK	bs4	BERT		GPT-4

WORK EXPERIENCE

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

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

Toyota Financial Services   06/2023 - 08/2023
Data Analytics Intern   Plano, TX

- Presented A/B user 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)   Remote

- 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   Remote

- Managed remote 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   Remote

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

PORTFOLIO   * [Documentation](#)

- [Restaurant Search Engine](#) [NLP]
- [Stock Analyzer](#) [LSTM], [Image Detector](#) [CNN], [Receipt OCR](#) [Computer Vision]
- Real-time stock analysis app [Spark, Kafka, EC2]
- [Hackathon winner](#) with 400 UCLA undergrads [Transformers, Sentiment]

Interests: Reading, Yoga, New Languages, Licensed CA Real Estate Salesperson