Ashish Singh

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EDUCATION

University of California, Los Angeles (UCLA)

Los Angeles, California

B.S. in Statistics and Data Science

July 2024

Relevant Coursework: Data Cleaning and Information Systems, Statistical Consulting, Probability, Artificial Intelligence (AI), Advanced Data Analytics & Machine Learning Algorithms, Text Mining, Applications of Optimization, Accounting

WORK EXPERIENCE

Express Market Portland, Oregon

Data Analytics Intern

June 2022 – August 2023

- Followed ETL routines using SQL creating a database for inspecting potential convenience store locations.
- Engaged in research projects analyzing monthly sales and expenses using Microsoft Excel which contributed to acquiring 4
 new locations.
- Performed consumer data analysis using R monitoring promotional campaigns, resulting in a 3% increase in sales.
- Developed visualizations using Tableau to analyze and present sales trends enhancing data-driven decision-making.

Amazon Vacaville, California

Processing Lead in Transportation Logistics

August 2020 - June 2022

- Trained personnel in package processing software ensuring efficiency and compliance with company standards.
- Led a 12-person team using interpersonal skills to streamline processing operations, such as managing delivery schedules.
- Managed programming errors with an analytical approach focused on troubleshooting, diagnosing, and resolving problems.

UNIVERSITY PROJECTS

Los Angeles Crime Research

January 2024 - March 2024

- Developed a website using HTML for crime research, establishing seamless user experience and accessibility.
- Implemented interactive dashboards in Tableau using cleaned datasets to present and report research findings.
- Performed web scraping using R packages rvest and httr to collect and analyze data for crime research.

Civic Engagement Survey Analysis

April 2024 – June 2024

- Performed data cleaning and validating using Python to ensure reliability and accuracy in analysis and reporting.
- Studied student responses using Python packages pandas and NumPy to enhance engagement and improve behavior towards Civic courses.
- Created data visualizations using the Python packages NLTK and matplotlib to analyze and interpret student sentiments towards the Civic course's future development.

ACTIVITIES

UCLA REACH

Los Angeles, California

Committee Member

September 2023 – June 2024

• Contributed to developing and editing social media content by modeling in videos, assisting with post features, and applying attention to detail, enhancing engagement and viewer interaction.

ADDITIONAL

Technical Skills: Python, SQL, R, Tableau, Microsoft Excel, Business Insights, Business Strategy, Business Intelligence, Business Solutions, Data Analysis & Visualization, Statistical Modeling, Predictive Modeling

Personal Skills: Reliable Scheduling, Customer Service, Written and Verbal Communication Skills, Detail-oriented, Project Management, Problem-Solving, Analytical Skills, Organizational Skills, Self-Motivated, Strategic thinking

Certifications & Training: Course in PgSQL and Querying (Udemy), Course in Python (Udemy)

Languages: English, Hindi, Punjabi