ZAHRA RABIEE

DATA ANALYST

Alborz, IRAN

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GitHub | LinkedIn

Data Analyst with experience in statistics and programming, proficient in Python for data cleaning, analysis, and building insightful dashboards. Experienced in applying analytical techniques and machine learning to uncover actionable insights, driving informed decision-making. Continuously enhances skills by mastering new tools and developing solutions for complex data challenges.

EXPERIENCE

Cashier and Accountant

Nov 2023–Apr 2024 (7 mos)

Karami Shop

Handled financial transactions, analyzed sales data, and provided excellent customer service:

- Tracked and analyzed sales trends, identifying peak hours and popular products, contributing to a 15% improvement in inventory management.
- Collaborated with management to generate sales reports, aiding strategic decisions that enhanced revenue by 10%.
- Improved reporting processes, increasing reporting quality through teamwork.

Teacher Assistant

Sep 2019-Jan 2020 (5 mos)
Feb 2020-Jun 2020 (5 mos)

Iran University of Science and Technology

Worked with an experienced professor and a student team to assist students in Calculus and Differential Equations courses through 2 terms:

- Analyzed student performance data and identified that over 40% struggled with specific calculus concepts; introduced targeted instructional methods resulting in a notable increase of exam success rates by 10%.
- Observed poor completion rates for assignments; implemented methodical approaches to problem-solving, increasing submission rates by 30%.

PROJECTS

Movies Data Analysis

SKILLS

Hard Skills	Python, Excel (and other Microsoft tools)
Data Analysis	Data cleaning and preprocessing, Statistical Mindset, Data Visualization and storytelling

EDUCATION

2017-2021	**Bachelor of Science in Mathematics** Iran University of Science and Technology GPA: 16.21/20 (Top 20% of the cohort)

COURSES

Task-Oriented Course in Data Analysis with Python, Quera (Aug 2023)

Data Visualization Tools, Hamrah Academy (Sep 2023)