

Bayan Alsied

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Profile

I am a fresh graduate with a relentless passion for data science and a tireless work ethic. My journey in the world of data has just begun, but my determination to excel and make a meaningful impact knows no bounds. I am a hardworking, analytical thinker with a hunger for knowledge and a drive to solve complex problems through data-driven insights.

Experience

PREDICTIVE CUSTOMER CHURN MODEL | ORANGE ACADEMY | SEP2023

Developed a predictive model using Python to identify potential customer churn for Fiber Service in orange

Achieved an accuracy rate of 99% by implementing a Random Forest algorithm

Addressing Imbalanced Data, Hypotheses Testing and Data Analysis.

Provided actionable recommendations to reduce churn and retain customers.

Education

DATA SCIENCE | OCT 2023 | ORANGE ACADMY

BACHELOR OF COMPUTER INFORMATION SYSTEM | MAY 2021 | JORDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY

Skills & Abilities

- Data Analysis: Proficient in data cleaning, exploratory data analysis, and deriving valuable insights from complex datasets.
- Machine Learning: Familiar with various machine learning algorithms and their applications in predictive modeling.
- Programming: Skilled in Python, and SQL for data manipulation and analysis.
- Data Visualization: Able to create compelling data visualizations using tools like Matplotlib, Seaborn, and Tableau, Power BI.
- Problem Solving: A natural problem solver with a keen eye for detail and the ability to think critically.

Team Player: Strong team collaboration skills, as demonstrated through group projects during my academic journey.

-Attention to Detail

-Critical Thinking

-Continuous Learning

- Teamwork

-Adaptability

-Time Management

VOLUNTEER

- Jordan University of Science and Technology (FEEDBACK.) – Irbid, Jordan
(November 2017 – March 2021)

Gained time management skills, communication skills and team working skills by cooperating with a team of students to organize Computer Information Systems lectures and workshops that help students.

Languages:

Arabic - Native

English – Fluent