TURKI NASSER ALMUTAIRI

Data Science | turki05318o@gmail.com | 0550494319

Riyadh, Saudi Arabia | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Data Science & AI student at Saudi Electronic University (SEU) with strong programming skills in Python and Java. Passionate about machine learning, AI, and data analysis with experience in data visualization using Power BI, Excel, and Python libraries. Demonstrated ability to solve complex problems, build efficient systems, and leverage data-driven insights to create impactful solutions. Actively shares knowledge through a Telegram channel focused on Data Science education and seeks opportunities to expand skills through hackathons and coding competitions.

TECHNICAL SKILLS

Programming Languages: Python, Java

Data Science & AI: Machine Learning, Data Analysis, Artificial Intelligence

Libraries & Tools: Pandas, Matplotlib, Data Visualization Tools

Business Intelligence: Power BI, Excel, Data Visualization

Version Control: Git, GitHub

Other Skills: Problem Solving, Research, Technical Communication

CERTIFICATIONS

Generative AI for Everyone | DeepLearning.AI | December 6, 2024

Generative AI: Impact, Considerations, and Ethical Issues | IBM | December 2, 2024

Saudi GenAI Hero Learning Pathway | FutureX / Saudi Tech Freelancers | January 2, 2025

Data Analysis Workshop | Google Developer Groups (GDG) | February 25, 2025

Introduction to Python | DataCamp | May 2025

PROJECTS

Data Science Student Telegram Channel

- Created and manage an educational Telegram channel focused on Data Science and AI topics
- Share insights, tutorials, and resources to help others learn about data science
- Build community engagement through regular content updates and discussions
- Translate complex data science concepts into accessible learning materials

Personal Portfolio Website

• Designed and developed a responsive personal portfolio website (data-student.software)

• Implemented modern web technologies to showcase data science projects and skills

• Created mobile-friendly layouts ensuring accessibility across all devices

• Integrated project showcases and professional information in a clean, modern design

Electric-car-sales Data Visualization

• Developed a command-line Python application for visualizing electric vehicle (EV) data

• Implemented multiple visualization methods including bar charts, stacked bar charts, and scatter plots

• Created interactive user interface allowing users to explore and analyze EV market trends

• Utilized Python's data visualization libraries to present complex data in an accessible format

Google Stock Analysis Platform

• Built a data analysis tool exploring Google's historical stock prices from 2004 to present

• Leveraged Pandas and Matplotlib to visualize trading volume evolution year by year

• Implemented data processing algorithms to handle large financial datasets efficiently

• Created comprehensive visualization dashboards for tracking stock performance metrics

Real vs. AI-Generated Content Analysis

• Developed a Python application visualizing and comparing real tweets to AI-generated content

• Implemented data visualization components using Pandas and Matplotlib

• Created analytical tools to identify patterns and differences between human and AI-generated content

• Designed user-friendly interfaces for presenting complex comparative data

Saudi Schools Data Analysis

• Analyzed student enrollment data for Saudi schools abroad for the year 2025

• Created visualizations showing distribution of Saudi and non-Saudi students across educational stages

• Implemented data processing algorithms to extract meaningful insights from educational datasets

• Developed reporting tools to present findings to educational administrators and stakeholders

EDUCATION

Bachelor's Degree in Data Science

Saudi Electronic University (SEU) | Riyadh, Saudi Arabia | Current Student

ADDITIONAL ACTIVITIES

• Publish personal projects on GitHub to showcase technical skills and development

• Pursue self-directed learning through specialized camps and online courses

- Collaborate with peers on innovative data science and AI projects
- Attend workshops and webinars to stay current with emerging technologies

LANGUAGES

Arabic (Native)

English (Proficient)