Tom Grundland - Data Analyst

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Detail-oriented and results-driven Information Systems graduate with hands-on experience in data analytics, looking to apply my strong analytical skills, technical abilities, and passion for uncovering insights from data in a challenging data analytics role.

Education

B.Sc. Information Systems Specializes in Software Management,

2019-2022

The max stern yezreel valley college - Graduated with Honors: (GPA 90)

Final project: Built an interactive website for a sport club to strengthen their local community ties. Utilized: html5, bootstrap 5, CSS with a MySQL data base & PHP.

Elective courses: ERP principles and their application in SAP | International entrepreneurship | Business models | The economy of the digital age | Entrepreneurship and technological innovation

Data Analyst Bootcamp, 'SmartBrainData' college

2022-2023

Building BI dynamic dashboards using BI Tools: SQL | Excel | Tableau | Metabase.

Hands-on Experience

- 1. <u>Music store revenue dashboard</u> Developed a dynamic dashboard using Metabase and SQL to strategically plan music festival locations based on revenue data.
- 2. <u>Web analysis dashboard</u> Leveraged Tableau and Excel to create a dynamic dashboard, providing indepth user data analysis.
- 3. <u>HR analytics</u> Built an Excel and Tableau-based dashboard for comprehensive employment detail analysis.
- 4. IPL analysis Designed a dynamic Power BI dashboard for IPL Cricket league analysis in India.

Employment History

Water polo coach in "Hapoel Kiryat Tivon water polo club":

2020-2021

Utilized Excel to track athlete progression, and derived insights through KPI-focused graphs. I analyzed athlete data to identify areas for improvement, resulting in significant gains in throwing ability and swimming speed for a large percentage of the team.

Outstanding Athlete Status, IDF:

2015-2018

Leveraged data and analysis to unlock physical fitness improvements potential in soldiers. Achieved significant physical fitness improvements for over 70% of soldiers, receiving positive feedback from both soldiers and commanding officer.

Skills

- Technologies: Python | Java | HTML5 | CSS | JavaCript | Bootstrap.
- Databases: MySQL | Microsoft SQL Server | PostgreSQL.
- Libraries: Pandas | TKinter | SMTplib | NumPy | PyGame | Selenium | Beautiful Soup.
- Data visualization tools: Tableau | Metabase | Excel | Power BI | SQL.
- Other tools: Eclipse | Visual Studio | Visual Paradigm | office365 | XAMPP | GIT | GitHub.
- Soft skills: Team player | Adaptability | Excellent analytical skills | Strong communication skills.

Extracurricular activities

Member of the Israel National Team Squad, "European Water Polo Championship", Split Croatia 2022. Contributed to the team's historic qualification for the European Championship.

Languages

Hebrew- Native proficiency, English- Bilingual proficiency, Russian- Bilingual proficiency.