

Muzaffer Cem Ates

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Data Analyst

Eager to become a Data Analyst, leveraging my analytical skills and technical background to deliver insights that drive business decisions. Proficient in data analysis using Python and Excel, with a solid understanding of SQL. Known for attention to detail, problem-solving abilities, and a commitment to continuous learning in data-related fields.

SKILLS

- **Technical Skills:** Data Analysis & Reporting, Data Visualization (Pandas & Matplotlib etc.), Excel/VBA, Microsoft Office Suite (Excel/Word/PowerPoint), Python, SQL & Database Management, Tableau
- **Soft Skills:** Adaptability, Analytical Thinking, Attention to Detail, Communication, Continuous Learning, Problem-Solving, Quick Learner, Team Collaboration, Time Management, Work well under pressure

WORK EXPERIENCE

Sheridan College Parking & Lockers • Brampton 08/2023 - 05/2024

Jr. Parking Officer • Part-time

- Managed and resolved over 100 parking complaints, showcasing strong communication and problem-solving skills.
- Provided excellent customer service by addressing inquiries and concerns, enhancing customer satisfaction and building positive relationships.
- Coordinated with campus security and other departments to ensure a smooth flow of operations, demonstrating effective collaboration and organizational skills.

TOBB ETU • Ankara 05/2020 - 08/2020

Data Science & Machine Learning Internship

- Conducted research on machine learning algorithms, applying analytical and data analysis skills to contribute to an academic publication.
- Completed numerous courses in software development, improving technical skills in Python, Excel, and Machine Learning.
- Conducted data analysis projects and provided administrative support to the advisor, ensuring efficient project management.

MAN Turkey A.S. • Ankara 09/2019 - 12/2019

Supply Chain & Logistics Internship

- Assisted in managing the flow of materials and components through the production line, ensuring timely availability.
- Collaborated closely with logistics and quality control departments to coordinate supply chain activities.
- Conducted inventory checks and maintained records to ensure adequate supply of materials, preventing stockouts and overstock situations

EDUCATION

Diploma in Computer Programming

Sheridan College • Brampton • GPA: 3.8 (Honor Student) 01/2023 - 04/2024

Master of Science (M.Sc.) in Energy Science & Technology

Istanbul Technical University (WES) • Istanbul • GPA: 3.75 09/2020 - 12/2022

Bachelor of Science (B.Sc.) in Industrial Engineering

TOBB University of Economics and Technology (WES) • Ankara • GPA: 3.11 (Honor Student) 08/2015 - 08/2020

CERTIFICATIONS

Microsoft Power BI Data Analyst Professional Certificate

Coursera

Google Data Analytics Professional Certificate

Coursera

Data Analytic Course

FutureTek

Verified International Academic Qualifications

World Education Services (WES)

Python Data Structures

Coursera

Programming for Everybody (Getting Started with Python)

Coursera

Excel/VBA for Creative Problem Solving, Part 3 (Projects)

Coursera

Excel/VBA for Creative Problem Solving, Part 2

Coursera

Excel/VBA for Creative Problem Solving, Part 1

Coursera

Excel/VBA for Creative Problem Solving Specialization

Coursera

PUBLICATIONS

User Localization in an Indoor Environment by Combining Different Algorithms through Plurality Rule 12/2020

Journal of Intelligent Systems with Applications

This article focuses on the application of machine learning algorithms for user localization in indoor environments using Wi-Fi signals. It proposes a Majority algorithm that combines the results of five different classification algorithms through a plurality voting rule, demonstrating improved accuracy. Additionally, the article highlights the importance of using confidence intervals to compare the performance of machine learning algorithms more accurately.

PROJECTS

Supply Chain Analysis of Rooftop Solar Panels - Master Degree Thesis 12/2022

ITU

Analyzed the supply chain processes of rooftop solar panels, identifying key areas for efficiency improvements and cost reduction. Utilized data analysis and optimization techniques to propose strategic enhancements in procurement, production, and distribution.

Determination of Multi-Model Mechanical Assembly Line Band Receiving Sequence - Graduation Project 05/2020

MAN Turkey A.S.

Developed an optimized sequence for receiving bands in a multi-model mechanical assembly line. Focused on minimizing downtime and enhancing production efficiency through process analysis and workflow optimization.