

# Mustafa Dagteki

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## PROFESSIONAL SUMMARY

As a dedicated Senior Data Analyst | SQL Systems Analyst with over 5 years of experience in a variety of business settings, I have developed a solid foundation in data analysis and SQL programming. My skill set includes proficiency in SQL, Power BI, Power Query and Excel, along with a good understanding of Python, SQL Server Management Studio, and Azure Data Studio. I am also familiar with data analytics tools such as R, Jasp, Tableau, and Google Looker Studio. My experience has been shaped by a consistent focus on delivering practical, data-driven insights and developing efficient SQL solutions to support business objectives. I pride myself on my attention to detail and my ability to solve complex problems in a collaborative environment. Eager to contribute my skills and grow in a role that values meticulous analysis and thoughtful application of data technologies, I am looking for an opportunity to bring my practical expertise to a dynamic team.

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## AREA OF EXPERTISE

**Data Analysis and Reporting:** Proficient in using SQL, Excel and Power BI for advanced data analysis, reporting, and translating complex data sets into actionable insights. | **ERP and Systems Implementation:** Experience in implementing and optimizing ERP systems, enhancing data workflow, and organizational efficiency. | **SQL Database Management:** Experienced in SQL database design, query optimization, and maintaining data integrity, ensuring efficient data workflows. | **Project Management:** Effective in overseeing projects with a keen focus on meeting deadlines and achieving objectives, particularly in data-driven environments. | **Financial Analysis and Budgeting:** Skilled in financial data analysis and budget management, leveraging data to inform cost-saving strategies and profitability. | **Problem-Solving and Critical Thinking:** Strong analytical mindset, adept at identifying and resolving complex problems through data-driven approaches. | **Technical Proficiency:** Highly capable with various data tools and software, including SQL, Power BI, Excel, and Python, adaptable to new technologies. | **Communication & Team Collaboration:** Excellent communicator with a proven ability to work collaboratively in team settings, ensuring clear understanding and efficient task execution.

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## PROFESSIONAL HISTORY

### Independent Data Analytics and BI Consultant

*Freelance, Remote | Mar 2013 - Present*

**Job Description:** As an Independent Data Analytics and BI Consultant, I leverage my extensive expertise in data analytics and SQL-based ERP systems to provide tailored solutions to a diverse range of clients. My services span from conducting in-depth feasibility studies to implementing data workflow systems and performing cost-profit and productivity analyses, particularly focusing on niche areas such as greenhouse construction projects and wrought iron production facilities. Additionally, I offer ongoing advisory services to companies, aiding them in harnessing the power of data to make informed, strategic decisions.

#### Key Achievements :

- **Greenhouse Construction Project Analysis:** Successfully completed comprehensive analyses for 21 onsite greenhouse construction projects, ranging from initial feasibility studies to detailed cost-profit and productivity analyses. | Identified key operational efficiencies in these projects, leading to an average cost reduction of 15% and a productivity increase of 20%.
- **Wrought Iron Production Facility Analysis:** Conducted a full-spectrum analysis for a wrought iron production facility, including feasibility, implementation, and optimization of a data workflow system. This implementation resulted in a 25% increase in production efficiency and a 30% reduction in data processing errors.
- **ERP System and Data Management:** Provided monitoring and optimization of SQL-based ERP systems, enhancing system reliability and data accuracy. | Improved overall data system performance by 20%, ensuring high levels of operational efficiency and data integrity.
- **Ongoing Advisory Roles:** Act as a strategic advisor for two companies, focusing on enhancing their Data Analytics and Business Intelligence capabilities. | My guidance in feasibility studies, performance analyses, and budgeting led to a marked improvement of 10-15% in their data-driven decision-making processes.
- **Bespoke Data System Solutions:** Assisted various clients in understanding and utilizing their SQL-based ERP data systems more effectively, leading to an average improvement of 25% in data utilization for strategic decisions.
- **Overall Impact:** As an Independent Data Analytics and Business Intelligence Consultant, my commitment to delivering tailored, data-centric solutions has significantly enhanced the operational efficiencies, profitability, and strategic decision-making capabilities of my clients. My ability to adapt and address diverse industry needs underscores my versatility and expertise in the field of data analytics and business intelligence.

### Data Analytics and BI Coordinator

*Aytekin Group, Mersin, Turkey | Jan 2007 – Jan 2013*

**Job Description:** In my role as Data Analytics and Business Intelligence Coordinator, I was pivotal in driving the implementation and management of data analytics systems across a conglomerate of five companies. This role involved not only the deployment of SQL-based ERP systems, including sophisticated production modules, but also ensuring the utmost data security and reliability. My duties extended to enhancing data practices among employees, preparing intricate visual reports for stakeholders, and meticulously preparing budgets. A significant part of my responsibility was to provide insightful analyses on project productivity and company performance, thereby enabling data-driven decisions at the highest level.

### Key Achievements:

- **Strategic Implementation of Data Systems:** Orchestrated the from-scratch implementation of SQL-based ERP systems across five companies, each tailored to specific operational requirements, leading to a 30% improvement in data processing and efficiency. | Integrated complex production modules into ERP systems, boosting productivity tracking and efficiency by 20%.
- **Enhancement of Data Practices:** Developed comprehensive data security measures, resulting in a zero-breach rate post-implementation. | Initiated and led employee training programs in data handling, culminating in a 35% increase in data accuracy and efficiency.
- **Reporting and Budget Management:** Created and presented detailed visual reports for stakeholders, improving their understanding of intricate data by 45%. | Spearheaded the budget creation process, enhancing budget forecasting accuracy by 25%.
- **Performance Analysis and Insight Provision:** Conducted in-depth analyses of project productivity and company performance, identifying key areas for improvement that led to a 15% increase in operational efficiency. | Provided critical data-driven insights to top management, significantly influencing strategic decisions, and contributing to an annual growth of 10% in profitability.
- **Overall Impact:** My role as Data Analytics and Business Intelligence Coordinator was integral in establishing and reinforcing a data-driven culture across the group. My strategic approach to data analytics and business intelligence significantly elevated operational performance, data reliability, and strategic decision-making, thereby fostering sustained growth and competitive advantage.

### ERP Systems Analyst and SQL Database Administrator

*AlNazza Industry, Mersin, Turkey | Oct 2005 – Jan 2007*

**Job Description:** In my role as an ERP Systems Analyst and SQL Database Administrator, I was instrumental in implementing a comprehensive SQL-based ERP system from the ground up, ensuring robust data extraction, analysis, and reporting capabilities. I was responsible for the full lifecycle of this implementation, from initial planning and design to deployment and ongoing maintenance. My role also encompassed the critical responsibilities of maintaining and securing the SQL server, thus safeguarding the integrity and availability of crucial business data.

### Key Achievements:

- **Ground-Up ERP System Implementation:** Pioneered the development and deployment of a SQL-based ERP system, enhancing operational efficiency by 25% within the first six months. | Established a complete data workflow system from scratch, which reduced data processing time by 18% and improved system reliability.
- **Data Extraction and Analysis Initiatives:** Crafted and executed efficient SQL queries for data extraction, reducing the time required by 30% compared to standard methods. | Led comprehensive data analyses using Excel, identifying key business insights that informed strategic decisions and operational improvements.
- **Innovative Reporting and Presentation Solutions:** Created a suite of dynamic PowerPoint reports from the initial concept, improving stakeholder understanding of complex data by 40%. | Designed and implemented a standardized reporting protocol, which decreased report generation time by 35% and significantly increased data accuracy.
- **SQL Server Management and Security:** Developed and enforced a rigorous SQL server maintenance plan, achieving a 20% reduction in unexpected downtime. | Initiated and maintained robust security protocols for the SQL server, effectively preventing data breaches and ensuring compliance with industry standards.
- **Overall Impact:** My comprehensive role in building the ERP and SQL systems from scratch was pivotal in transforming the organization's approach to data management. I significantly enhanced operational effectiveness, data reliability, and security, leading to substantial improvements in the company's data-driven decision-making and strategic planning.

Also Excelled As : Department Manager, Kroger (2019 – Present) | Contract Operations Manager, Serka Contracting LLC ( 2004-2005) | Sales Representative, Sanovel Pharma ( 2003 – 2004 ) | International Trade Specialist, OVA SCA Packaging ( 2001 – 2003) | International Trade Specialist, Beta Food Industry ( 2000 – 2001) | Secondary Lieutenant, Turkish Army ( 1998 – 2000)

### EDUCATION

The University of Cukurova | 1994 –1998

### Bachelor's Degree in Economics

Eastern Gateway Community College | 2019 – 2021

### Business Management Associate Degree, GPA-4.0

### CERTIFICATIONS

Professional Data Analyst Certification (with SQL and Python)

SQL Associate Certification

Python Certification

Data Literacy Certification

### SKILLS

Data Analysis, Business Intelligence, SQL, Python, R (Programming Language), Microsoft Excel, Data Visualization, Power BI, Google Looker Studio, Azure Data Studio, Microsoft SQL Server Management Studio, Data Mining, Machine Learning, Statistical Analysis, Big Data, Predictive Analytics, Data Warehousing, ETL (Extract, Transform, Load), Database Management, Data Modeling, Report Generation, Data Cleaning, Problem-Solving, Critical Thinking, Team Collaboration, Effective Communication, Project Management, Time Management, Attention to Detail, CRM Analytics, Google Analytics, Quantitative Analysis, KPI (Key Performance Indicators), Dashboard Development, Data Governance, Data Security, Regulatory Compliance, Customer Data Analysis, Market Research, Business Analysis, Data Extraction, Budgeting, API, Web Scrapping, Cloud Data.