

# Yusufcan ŞENOL

## Data Analyst

KOCAELİ









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As a **data-driven industrial engineer** from Yildiz Technical University, I'm confident in my ability to use data to solve real-world challenges. With a strong foundation in engineering and a passion for **analytics**, I'm eager to learn new techniques and discover **innovative** ways to extract valuable **insights**. My goal is to lead businesses to success by harnessing the power of data to unravel valuable insights that drive **strategic decisions** and propel organizational growth. I can't wait to join a team that values creativity, teamwork, and always strives to do their best.

### TECHNICAL SKILLS

MS Excel   
SQL   
Python   
Power BI   
Tableau   
Looker   
Jira & Trello   
Qlik 

### CERTIFICATES & BOOTCAMPS

[Data Analytics Bootcamp](#) / Miuul / May 2025  
[Data Science & AI Bootcamp](#) / Coderspace / Aug 2024  
[Miuul Data Scientist Mini Bootcamp](#) / Miuul / Jun 2024  
[Introduction to Machine Learning](#) / Global AI Hub / Oct 2023  
[Data Analysis Bootcamp](#) / Global AI Hub / Jul 2023  
[Python Bootcamp](#) / Global AI Hub / Apr 2023  
[Data Visualization on Python](#) / Global AI Hub / Mar 2023  
[Dashboard & Advanced Func. on Excel](#) / BTK / Mar 2022

### EDUCATION

Yildiz Technical University

Oct 2023 \* | Industrial Engineering

\* with education break

Keywords : **6 Sigma** · **Kaizen** · **PDCA** · **Operations Research** · **5S** · **FMEA**

## **WORK EXPERIENCES**

**Total Work** Exp. +2 Years

Neno Tech. Cons. & Soft.Dev.    Jun 2024 - Present • **1 year** | **Business Analyst**

As a **Business Analyst**, I am responsible for the integration of corporate collection processes to the bank and projects where we revise various **business rules** with credit allocation, intelligence and limit notification. My role involves identifying and prioritizing requirements, creating **user stories**, **scope canvases**, **test cases** and test cycles. In addition, I perform testing in both DEV & UAT environments and prepare detailed test results documentation to ensure successful project execution.

Keywords : **UAT • User Story • Scope Canvas • BRD • Test Cases • SQL • Jira**

Ilka Plastic Pack.                      Dec 2023 - May 2024 • **6 mos** | **Product Dev. Eng**

I meticulously analyzed material costs, production costs and other expenses in related projects. I conducted studies on cost factors and the implementation of measures to increase **efficiency** and **optimize** expenses.

Keywords : **Product Lifecycle Management • Cost Analysis • SAP**

[Intertech Info. Tech Inc.](#) .    Aug 2022 - Oct 2022 • **3 mos** | **Business Analyst Int.**

During my internship program, I contributed to my team as a **Business Analyst** for our blockchain-based project. Defining requirements, **Scope Canvas**, working with **Agile/Scrum** methodology, preparing **Flow Charts** and presentations.

Keywords : **Agile Methodologies • Scrum • Scope Planning • Business Analysis**

Oregon Tech. Services Inc.    Jul 2019 - Feb 2021 • **1 yr 6 mos** | **Oper. Spec.**

Oregon Tech. Services offers its users platforms that produce electronic transit declarations. During my job period, I did **data entry** on electronic transit declarations, **observations** on this process, detecting and fixing problems and **communicating** with **customers**.

Keywords : **CRM • Teamwork • Data Entry • MS Excel**

## **PROJECTS**

**Graduation Project :** In this study, I developed my competencies such as **Python** coding knowledge, **MS Excel**, **data visualization** libraries in Python, and **Power BI**. The aim of the study is to determine the in-game parameters that affect the outcome of basketball matches and to develop a model to analyze these parameters. This thesis study demonstrates the potential of **logistic regression modeling** to predict the outcome of basketball matches and identify influencing factors.

### **Project Summary:**

I have collected large data sets covering in-game statistics of basketball matches. Analyzed data using Python for data analysis and visualization. Employed logistic regression to identify crucial in-game factors. Demonstrated the logistic regression model's predictive power. Identified key factors affecting match outcomes. In particular, statistics such as three-point shot success rate and turnovers were concluded to be critical to increasing a team's chances of winning.

[Basketbol Müsabakasına Etki Eden Maç İçi Parametrelerin İncelenmesi.pdf](#)

Keywords : **ML Algorithms · Logistic Regression · Python · Power BI · ETL**

## **PERSONAL INFORMATIONS**

Nationality      **Turkish Republic**  
Military Status      **Postponed (12/2025)**

## **LANGUAGES**

Turkish      **Native**  
English      **Upper Intermediate (B2)**  
Spanish      **Intermedio 1 (B1)**

## **INTERESTS & HOBBIES**

I enjoy both playing and watching basketball games. Analyzing statistics, in particular, is fascinating to me. I place a high value on exploring music across different genres, especially jazz, soul, and house styles. I relish engaging in conversations and contemplation on subjects such as sports, life, philosophy, and cinema.

## **REFERENCES**

Available upon request.