

sule.balaban27@gmail.com

25 years old

Turkish


Driving licence (B)


573 895 375

PORTFOLIO WEBSITE

www.sulebalaban.com

SOCIAL NETWORKS

 @sulebalaban

 @sule-balaban

LANGUAGES

Turkish

Native language

English

Business proficiency

SKILLS

Teamwork and Collaboration

Adaptability

Problem-Solving

COMPUTER SKILLS

CSS

HTML

Python

SQL

Django

Docker

Microsoft Azure

Microsoft Office Suite

Microsoft Power BI

CERTIFICATIONS

HackerRank

Python

Data Analysis with Python

freeCodeCamp

Great Learning

Data Visualization Tools(Power BI)

Global AI Hub

Python Bootcamp

National Association of State Boards of Accountancy (NASBA)

SQL Essential Training

LinkedIn

Level Up: SQL

HackerRank

SQL Certificate

ABOUT ME

Hello, I'm Şule, a Mechanical Engineering graduate studying Business Management at WSB Merito University through a flexible study program. I've built skills in Python, SQL, and Django for data analysis and API development, and I'm focused on advancing my expertise. Open to relocation and excited to contribute to impactful projects.

EDUCATION

Business Management-Project Management

From September 2023 to July 2025 WSB Merito University Poznań, WP, Poland
Master's Degree

Data Analytics Bootcamp

From March 2023 to May 2023 Patika.dev Remote

Worked on projects using SQL, Excel, and Python (Pandas, NumPy, Matplotlib, Seaborn) for data analysis and visualization. Focused on ETL processes, data cleaning, and modeling. Collaborated on group projects that emphasized data-driven decision-making in real-world business scenarios. Developed interactive dashboards and reports using Power BI

Mechanical Engineering

From September 2018 to January 2023 Gazi University Ankara, Turkey
Bachelor Degree

WORK EXPERIENCE

Supply Chain Intern

From June 2021 to August 2021 Sampa Automotiv Turkey

- Analyze supply chain data, prepare performance reports, and suggest improvements to increase efficiency and reduce costs. Organize and track shipment schedules to ensure timely delivery and coordinate with transport companies. Assist with supplier relations and ensure timely and accurate delivery of materials

Manufacturing Engineer

From September 2022 to August 2023 Sampa Automotive Turkey

- Managed daily production operations to ensure efficient and high-quality manufacturing of shock absorbers. Optimized production schedules to balance workload, meet deadlines, and ensure on-time delivery. Led efforts to implement lean manufacturing principles, resulting in improved efficiency and cost savings.

PROJECTS

Netflix Dataset Analysis

- Performed EDA on Netflix's dataset using Python (Pandas, NumPy, Matplotlib, Seaborn) in Jupyter Notebook, analyzing attributes like cast, ratings, genres, and release years to extract insights and provide recommendations.

SQL Data Analysis & Database Management – AdventureWorks2022

- Worked with Microsoft's AdventureWorks2022 database to develop SQL-based data analysis and management solutions. Created stored procedures and user-defined functions to automate data processing. Implemented triggers to enforce business rules and ensure data integrity. Optimized queries using joins, CTEs, and indexing for better performance. Developed inventory management solutions, including automated reorder alerts.

SQL Database Management – Attendance & Student Allotment Systems

- Developed and managed SQL-based systems for employee attendance and student subject allotments. Designed an attendance tracking system for employees, calculating work hours and handling check-ins/outs. Implemented a student subject allocation system based on GPA and availability, including procedures for subject changes.

Django Project SmartEdu Project

- Developed a web platform, **SmartEdu**, using Django, enabling students to register and select courses. Implemented user registration and authentication for **students** and **teachers**. Created a course management system where **teachers** can list available courses and **students** can browse and enroll in them. Designed the backend with Django's ORM to handle course enrollment and user interactions effectively.