

Eyup Zeki Salihoglu

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Summary

Motivated MIS student with hands-on experience in software development, data analysis, and IT infrastructure. Passionate about AI, cybersecurity, and system optimization.

Education

Istanbul Aydin University –Management Information Systems **GPA:2,74**

August 2022/July 2026

Skills

Programming: Java and Python

Networking: Cisco Packet Tracer

Database and Data Tools: MsSQL, SQLite ,Excel ,PowerBI

Other: Git & GitHub, Project Management, Cybersecurity

Experience

Information Technology Intern, Ilkay Maritime,

Oct 2025 – Present

- Provided hardware and network support to ensure continuity of the company's IT infrastructure. Actively involved in system security and user support operations.

Artificial Intelligence Intern, Bluesense,

Sep 2025 – Present

- Assisted in data preparation, model testing, and result evaluation for AI-based projects. Gained hands-on experience with basic machine learning applications.

Data Analyst Intern, Techbros,

Jul 2025 – Aug 2025

- Actively contributed to data collection, cleaning, and visualization processes. Enhanced reporting and analytical skills using Excel, Python, and Power BI.

Business Development Intern, Locomar,

Apr 2025 – May 2025

- I effectively managed customer engagement using email marketing and CRM systems, developing strong communication skills and contributing to marketing strategies through MiY data tracking and reporting.

Information Technology Intern, Oztiryakiler Defense Equipments Industry Company,

Mar 2025 – Jun 2025

- Contributed to system security and data management processes through tasks in cybersecurity, software development, and hardware operations. Gained practical experience with Python, SQL, and project management tools.

Information Technology Intern, Istanbul Aydin University / Head of Information Technology,

Oct 2024 – Dec 2024

- Provided support for the university's IT infrastructure and gained experience in network, hardware, and system management. Actively participated in troubleshooting and remote technical support processes.

Projects

Istanbul Metrobus Line Project

github.com/salihoglueyup/Istanbul-Metrobus-Hatti-Projesi

- The project is a Python-based simulation of Istanbul's metrobus system, modelling a fixed route and dynamically monitoring passenger density at each stop via virtual NVR cameras.
- It uses an object-oriented modular design to manage a fleet of buses and automatically dispatch vehicles based on real-time passenger counts. The system includes route simulation, logging of movements + camera data, and aims to illustrate how route and fleet management can adapt to demand.

UniverCity/University Guidance Assistant

github.com/salihoglueyup/UniverCity-Universite-Rehber-Asistansi

- UniverCity is a modern, AI-powered guide platform for discovering universities and departments in Türkiye.
- Developed using Python and Streamlit, it allows users to make natural language queries based on criteria such as exam score, city, or department. Using a Retrieval-Augmented Generation (RAG) approach, the system delivers personalized and accurate guidance for university selection.