BERKER ÖZER

İstanbul, Türkiye • ozerberker19@gmail.com • +90 (538) 733 66 59 • https://github.com/ozerBerker

Education

Bahcesehir University   İstanbul, Türkiye

Bachelor of Science, Software Engineering, Bahçeşehir University – GPA: 3.05/4.00   06/2024

Thesis: "A Sustainable and Automated Feeding System for Stray Animals" – A graduation project focused on designing an eco-friendly, voluntary-based mobile application and automated food distribution system to address malnutrition among stray animals and promote societal compassion.

Conferences and Seminars: EGM Sevilla 2024 – Erasmus Generation Meeting   Seville, Spain

Represented Bahcesehir University at the largest Erasmus+ conference in Europe,   April 4–7, 2024
focused on the future of mobility, digitalization, sustainability, inclusion, and
democratic participation.

Experience

Trive Technology   İstanbul, Türkiye (Hybrid)

Business Intelligence Assistant Specialist   01/11/2024 – Current

- Played an active role in the creation and development of Tableau BI reports.
- Designed and integrated data flows from various data sources.
- Performed debugging and resolved data quality issues.
- Automated and orchestrated ETL/DWH processes using Python and Apache Airflow.
- Contributed to the implementation of automated process monitoring and error notification systems.

SmartPulse Technology   İstanbul, Türkiye (Remote)

Software Engineering Intern   14/08/2023 – 31/05/2024

- Completed training in C# API backend development and React.js frontend at an energy-focused company
- Developed customized software solutions aligned with client requirements and project specifications
- Contributed to improvements and feature development in .NET Core API projects
- Enhanced code reading and testing skills through hands-on project involvement
- Gained full-stack development experience, broadening technical perspective and problem-solving abilities

İnfolojik   İstanbul, Türkiye (Hybrid)

Business Intelligence Intern   01/11/2022 – 01/06/2023

- Acquired knowledge in SQL, ETL, and Power BI through targeted training at a data analysis and reporting company
- Utilized Power BI, SSIS, SSRS, and ETL tools to support data processing and reporting workflows
- Developed a solid understanding of Data Warehouse (DWH) principles and architecture
- Enhanced BI reports by improving UI components for interactive and user-friendly experiences
- Applied data-driven visualization techniques to create meaningful and accessible reports

Here Event   İstanbul, Türkiye (Hybrid)
IT Intern   01/04/2021 – 01/06/2022

- Assisted in identifying and assessing the technology requirements for an event organization and management company.
- Supported development and implementation of IT solutions to enhance operational efficiency.
- Collaborated with teams to troubleshoot technical issues and provide timely support.
- Contributed to maintaining and upgrading company technology infrastructure

Leadership & Activities

ESN (Ermasus Student Network) Türkiye
Main Chair of WebTeam & Vice Chair of NSC, Survey Team   2024 – 2025
ESN (Ermasus Student Network) Bahcesehir
Vice President & Web Project Administrator   2023 – 2024
Bau Radio and Communication Club
Vice President   2023 – 2024
Board Member   2022 – 2023
Bau Alumni Network Club
Board Member   2021 – 2022
BAU Mentora & Activity Program
Organization Member   2020 – 2021

Key Volunteering Achievements: Led national IT team supporting 30+ local ESN sections with website and platform infrastructure, initiated internal web tools for operational transparency, designed and analyzed surveys for data-driven decisions in ESN Türkiye, organized campus activities via BAU Mentora Program and Alumni Network, managed event planning and digital presence as Vice President of university clubs.

Skills & Interests [Note: Optional]

- **Technical**: Python (Advanced), C# (Intermediate), SQL (Advanced), JavaScript (Intermediate), Tableau (Intermediate), Power BI (Intermediate), Apache Airflow (Intermediate), SSIS (Basic), SSRS (Basic), .NET Core (Intermediate), React.js (Basic), Git (Intermediate), JIRA (Basic), Excel (Advanced), Google Sheets (Advanced).
- **Language**: English: Upper-Intermediate.
- **Interests**: Mathematics and algorithms, Mythology (especially Greek and Norse), detective stories (books and films), gaming culture, anime, exploring and experimenting with recipes.