

Erhan Zeki KILNAZ

Computer Engineer

Hendek/SAKARYA

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PERSONAL INFORMATION

Date/Place of Birth: Sakarya / 2001

Driving License: B Class

ABOUT ME

Hello, I am Erhan Zeki KILNAZ, a graduate of Computer Engineering from Düzce University. During my internship at Daikin, I worked on energy efficiency and environmental sustainability. Throughout my education, I developed projects on embedded systems, secure file management platforms, database systems, thermostat simulation, and machine learning classification models. With strong problem-solving skills and a passion for technology, I aim to provide innovative solutions to projects.

EDUCATION

2020-2024: Düzce University / Computer Engineering

WORK EXPERIENCE

01.07.2024-13.09.2024: Daikin R&D / Intern

PROJECTS

- **CloudReli :** [ErhanKlnz/Cloud-Site \(github.com\)](https://github.com/ErhanKlnz/Cloud-Site)
- **Yurt Otomasyonu :** [ErhanKlnz/Yurt-Otomasyonu \(github.com\)](https://github.com/ErhanKlnz/Yurt-Otomasyonu)
- **Bookmate :** [ErhanKlnz/Bookmate \(github.com\)](https://github.com/ErhanKlnz/Bookmate)
- **Klima Bakım Takip Sistemi (Gömülü sistemler projesi):** [ErhanKlnz/Air-Conditioning-Maintenance-Tracking-System-: Air Conditioning Maintenance Tracking System -esp32 - GP2Y1010AU0F- \(github.com\)](https://github.com/ErhanKlnz/Air-Conditioning-Maintenance-Tracking-System-)
- **Daikin Çevresel Sürdürülebilirlik ve Enerji Verimliliği: Isı Pompaları, Ambalaj Malzemeleri ve Akıllı Termostatların Değerlendirilmesi**
- **Termostat Simülasyon Platformu :** [ErhanKlnz/Thermostat-Simulation-Platform \(github.com\)](https://github.com/ErhanKlnz/Thermostat-Simulation-Platform)
- **Farklı Sınıflandırma Algoritmalarının Karşılaştırılması: Makine Öğrenimi Modellerinin Performans Analizi ve Optimizasyonu :** [ErhanKlnz/Data-Engineering-Classification \(github.com\)](https://github.com/ErhanKlnz/Data-Engineering-Classification)

SKILLS

- C++
- C#
- Python
- SQL
- Arduino IDE
- Htmk
- Css
- MSSQL
- PostgreSQL
- Makine Öğrenmesi
- Veri Analizi Ve Sınıflandırma

COMPETENCIES

- English: B1 Level
- Git
- MS Office (Word, Excel, PowerPoint): Intermediate

REFERENCE

Kübra Kılınaz--Daikin Turkey Quality and Sustainability Department Manager

Asena Ceylan—Daikin Turkey Heating and Cooling Systems R&D Senior Compliance Engineer