

ASLI ÇUHADAROĞLU

ENVIRONMENTAL ENGINEER CANDIDATE LEAN MANUFACTURING PROJECT-BASED INTERN

CONTACT

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EDUCATION

Eskisehir Technical University, Eskisehir, Turkiye

Environmental Engineering 2020- 2025

Bahcesehir Collage, Duzce, Turkiye

High School

2015-2019

LANGUAGES

English Advanced

Sign Language Advanced

(Turkish)

French Pre-intermediate

Spanish Elementary

HOBBIES

Ceramic, watercolour and acrylic painting, Gardening,

Culinary arts

Dedicated follower of cinema.

SKILLS

Team Management

Sustainability

Waste Management

Lean Manufacturing

PROFILE

Born in 2001 in Zonguldak Ereğli. Currently a final-term student at Eskişehir Technical University, studying Environmental Engineering. Actively developing in the domain of sustainability and lean production, with strong communication and teamwork skills. Considers herself a proficient researcher and is presently focused on enhancing her expertise in lean production, sustainability reporting and carbon management topics.

WORK EXPERIENCE

Internships

ESKISEHİR CHAMBER OF INDUSTRY (ESO) - ESKİSEHİR- 11.24-

• I work on lean production techniques as a project-based long-term intern at Eskişehir Chamber of Industry Model Factory. In addition, I worked with various companies on carbon management and carbon footprint calculations, sustainability studies, and Carbon Border Adjustment Mechanism (SKDM) with the Eskişehir Chamber of Industry Sustainable Green Industry Division.

HAIER EUROPE - ESKİSEHİR - 08.2024-09.2024

• I had oppurtunity to experience in environmental management at Haier Europe, a global leader in the white goods industry, I gained valuable experience in environmental management and saw firsthand how sustainability practices are integrated into a major global company. At Haier, I observed the company's expertise in implementing Lean production techniques, which focus on minimizing waste and maximizing efficiency. Additionally, I was exposed to Six Sigma models, which are used to ensure high-quality standards and continuous improvement. This experience gave me a deeper understanding of how global companies like Haier combine environmental sustainability with cutting-edge production methodologies to lead the white goods industry.

KARDEMIR - KARABUK - 07.2023-08.2023

• During my internship at Kardemir, I gained valuable experience in both engineering and business operations within the iron and steel industry. I had the opportunity to learn about the stages of steel production, from raw material processing to the final product. The internship also allowed me to explore the critical importance of environmental management in an industrial setting and see firsthand how sustainability practices are integrated into operations. Additionally, I gained experience in wastewater treatment, emissions monitoring, and waste management. This hands-on experience deepened my understanding of the industry, particularly in terms of operational efficiency, sustainability, and quality control.

Certificates

- Type B Driving Licence
- ISO 14001:2015 Environmental Management System, TSC
- ISO 50001:2018 Energy Management System, TSC
- ISO 9001: Quality Management System, TSC
- NETCAD GIS Software Training and Geographic Information Systems Achievement Certificate, NETCAD
- · Nature-based Literaty Program, Događabuan
- Automotive Summer Camp Certificate of Achievement, OSD
- ISO 14046: Water Footprint Calculation and Water Management, ICT Sert (continues)

Projects

An environmental and economic method on malachite green removal: fungal biodegradation and phytotoxicity

This project supported under TUBITAK 2209-A (2024-2025)

REFERENCES

Prof. Dr. Aysun ÖZKAN Head of Environmental Engineering Department, Eskisehir Technical University +90 533 619 94 15 aysunozkan@eskisehir.edu.tr	Elif ÇAM KIZILDAĞ QHSE Quality and Environmental Engineer, Haier Europe +90 534 209 00 36 elif.cam@haier-europe.com
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