

Cahit ER

Civil Engineer - Master's Student at METU



📍 Address:

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📞 Phone:

Place and Date of Birth: Kütahya, Türkiye - 29.03.2001

Driving License: B Class

Military status: Postponed

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PERSONAL INFORMATION

I am a hardworking, ambitious, and curious Civil Engineer who graduated from METU in June 2024 and currently pursuing a Master's degree in Geotechnical Engineering division of Civil Engineering at METU. As a METU student, I have gained many experiences not only for my job but also to be a good person in society. As a division of Civil Engineering, I am very interested and curious about Management, Steel Structures, Coastal and particularly Geotechnical division of Civil Engineering.

EDUCATION

02.2026 – 02.2028 (expected)	Faculty of Engineering – Geotechnical Engineering (M.Sc.) Middle East Technical University	CGPA : .../4.00 Ankara, Türkiye
09.2019 – 06.2024	Faculty of Engineering – Civil Engineering (B.Sc.) Middle East Technical University	CGPA : 3.09/4.00 Ankara, Türkiye
09.2015 - 06.2019	Necip Fazıl Kısakürek Anatolian High School	93.55/100 Kütahya, Türkiye

SKILLS

LANGUAGE

- English (Advance)
- Turkish (Native Language)

COMPUTER SKILLS

- RSPile → RocData → RS2
- Slide 2 → Settle 3 → RS3
- AutoCAD → REVIT → SAP2000
- Python → MS Office Programs

PERSONAL SKILLS

- Communication → Teamwork
- Leadership → Problem solving
- Motivation → Ambitious
- Time management → Creativity

ACHIEVEMENTS

Honor Student

- Freshman 1st semester (2020-2021 Fall)
- Freshman 2nd semester (2020-2021 Spring)
- Sophomore 1st semester (2021-2022 Fall)
- Sophomore 2nd semester (2021-2022 Spring)

High Honor Student

- Senior 2nd semester (2023-2024 Spring)

ALES Exam Score

Score: 91/100
Rank: 701/128826 participant - In the %0.5 range

SOCIETIES & CLUBS

09.2023 – now	Young Guru Academy (YGA) Active Member	İstanbul, Türkiye
09.2019 – 06.2024	International Society of Civil Engineering Students IACES METU National Committee Active Member	Ankara, Türkiye

10.2023 – 06.2024	ODTU ILKYAR Society Active Member	Ankara, Türkiye
03.2020 – 06.2023	METU Business Society (METU BIZ) Active Member	Ankara, Türkiye
09.2020 – 09.2021	METU Artificial Intelligent Society (METU YZT) Active Member	Ankara, Türkiye

JOB EXPERIENCES



03.08.2025 – continuing	Founder – Civil Engineer Erliva İnşaat	Kütahya, Türkiye
14.10.2024 – 28.07.2025	Geotechnical Design Engineer GeoDestek Zemin Zemar Ltd. Şti.	Ankara, Türkiye
31.07.2023 - 11.09.2023	Compulsory Summer Internship at the Risky Structures Department T.R. Ministry of Environment, Urbanization and Climate Change	Ankara, Türkiye
29.08.2022 - 21.09.2022	Compulsory Summer Internship Güncey İnşaat Sanayi ve Ticaret Limited Şirketi	Kütahya, Türkiye
28.07.2022 - 23.08.2022	Voluntarily Summer Internship – Digital Baret Yapı Merkezi İnşaat ve Sanayi A.Ş.	Online
01.07.2021 - 01.09.2021	Voluntarily Summer Internship Nasuf Çelik İnşaat Montaj İmalat San. Tic. Ltd. Şti.	Kütahya, Türkiye

CONSULTING EXPERIENCE and PROJECTS

In the field of geotechnical engineering, I have extensive experience in conducting field research tests (SPT, CPT, Pressuremeter etc.), performing deep and shallow foundation designs, selecting and implementing ground improvement techniques, designing deep excavation support systems, and slope stability analyses. I can perform numerical modeling, bearing capacity calculations, settlement analyses, and stability assessments through advanced geotechnical analysis softwares as mentioned below the header of computer skills. I am also competent in preparing geotechnical study reports, presenting engineering recommendations such as foundation type and depth, and developing solution proposals according to performance-based design principles.

- Design of testing procedure for tension and compression piles designed for deep foundation systems according to Eurocode 7 of Durres Project, 2025.
- Geotechnical Assesstment, Design of Ground Improvement System, Slope Stability Assessment, Site Investigation and Deep Foundation Design of UYGAR Wind Power Plant Project T3 Turbine, Enerjisa Enerji Üretim A.Ş. , 2025.
- Geotechnical Assesstment, Slope Stability Assessment, Site Investigation and Foundation Design Report of Hacıhıdırlar Wind Power Plan+t Project T4 Turbine, Enerjisa Enerji Üretim A.Ş. , 2025.
- Geotechnical Assesment, Slope Stability Assessment, Site Investigation and Deep Foundation Design to solve bouyancy problem, Schoring System for Deep Excavation Design of the Campus Structures of Jale Tezer Eğitim Kurumları Çayyolu Kampüsü, 2025.
- Geotechnical Assesstment, Design of Ground Improvement System, Slope Stability Assessment, Site Investigation and Deep Foundation Design of Armutçuk Wind Power Plant Project T4 Turbine, Enerjisa Enerji Üretim A.Ş. , 2024.
- Geotechnical Assesstment, Slope Stability Assessment, Site Investigation and Foundation Design of Armutçuk Wind Power Plant Project T16 Turbine, Enerjisa Enerji Üretim A.Ş. , 2024.
- Geotechnical Assesstment, Slope Stability Assessment, Site Investigation and Foundation Design of Armutçuk Wind Power Plant Project T20 Turbine, Enerjisa Enerji Üretim A.Ş. , 2024.

EVENTS & SEMINARS & CERTIFICATES

20 th of December 2025	YGA 2025 event - Participant Certificate Young Guru Academy (YGA)	İstanbul, Türkiye
06 - 07 th of March 2025	CESummit'25 Civil Engineering Summit Event – Company Representative IACES METU National Committee	Ankara, Türkiye
16 - 18 th of October 2024	ZMGM 19th National Conference (ZM-19) and Young Geotechnical Engineers 3rd National Symposium - Company Representative Soil Mechanics and Geotechnical Engineering Association (ZMGM)	Ankara, Türkiye
09 - 10 th of December 2023	Stand by Me event - Participant Certificate Young Guru Academy (YGA)	İstanbul, Türkiye
20 - 28 th of October 2023	Entrepreneurship to you - Participant Certificate METU Young Entrepreneurs Community	Ankara, Türkiye
08 - 09 th of April 2022	CESummit'22 Civil Engineering Summit Event – Organizer Certificate IACES METU National Committee	Ankara, Türkiye
06 th of June 2021	Saha ve Ofis – Participant Certificate ENKA Engineering and Construction Inc.	Ankara, Türkiye
16 - 18 th of April 2021	CESummit'21 Civil Engineering Summit Event - Moderator and Organizer Certificate IACES METU National Committee	Ankara, Türkiye
March 2021	Microsoft Excel Training Certificate – Ahmet Sait Duran Udemy	Ankara, Türkiye
1 st of November 2020	BIG: Digital Transformation in Construction – Participant Certificate IACES METU National Committee	Ankara, Türkiye
22 - 23 rd of February 2020	CESummit'20 Civil Engineering Summit Event – Organizer Certificate IACES METU National Committee	Ankara, Türkiye

HOBBIES

In my free time, I enthusiastically immerse myself in a variety of enriching activities. I actively participate in welfare activities, dedicating my efforts to making a positive impact on the community. Alongside this, I indulge in my passion for photography by capturing the serene beauty of landscapes and creating evocative videos. My interest for visual arts extends to photo editing, where I refine my images to highlight their most compelling aspects. Additionally, I find joy in trekking and nature walks, which offer a refreshing escape and a deeper connection with the natural world.

REFERENCES

References available upon request.



For more details
about my events &
seminars &
certificates