



ÇAĞRI TUNCA

GEOLOGICAL ENGINEER & FREELANCE DEVELOPER

KNOW MORE



ABOUT ME?

CONTACT



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Tellikaya st. 9/7 Cebeci
Ankara/TURKEY

PERSONAL

Birthday : March, 9th 1989

Relationship : Single

Citizenship : Turkish

Languages : English, Turkish

Military Svs : Postponed (2019)

INTERESTS

- Analytic Geochemistry
- Hyperspectral Imaging
- Planetary Geology
- GIS & Remote Sensing
- Machine Learning & AI
- Embedded Systems
- 3D Printing

CONNECT



twitter.com/cagritunca



linkedin.com/cagritunca

PROFILE

Profile

I'm a post graduate geological engineering student, alternative web developer, electronic enthusiast and freelance photographer trying to fuse geology and modern technology together. Alongside with these interest, i'm trying to get involved with recent machine autonomy and A.I. technologies.

WORK EXPERIENCE

Work

2017

PART-TIME COURSE ASSISTANT

DEPARTMENT OF GEOLOGICAL ENGINEERING, ANKARA UNIVERSITY
Practice assistant for C++ programming course. (2016 - 2017)

2013

R&D STAFF, GPR OPERATOR

ANKARA YER BILIMLERI INC.
Ground Penetrating Radar operator at Superonline F/O infrastructure project, R&D staff on improving analysis methods of existing GPR technology. (2012 - 2013)

2012

TECHNICAL ADVISOR

VIZERALABS CO. LTD.
Technical advisor and assistant for VIZERA project; Based on 3D object scanning and real-time overlay projection. (2011 - 2012)

PART-TIME RESEARCH ASSISTANT

EARTH SCIENCE APPLICATION AND RESEARCH CENTER - YEBİM
Geochemical and mineralogic analysis with; uXRF, XRF, Confocal Raman, ICP-OES, XRD. Sample preparation. (2011 - Ongoing)

2011

WEB DEVELOPER - PHOTOGRAPHER

FREELANCE
Dynamic multi-platform web site design and coding on demand. Industrial, scientific (for sci. papers) and commercial (organisation, event, concert etc.) photography. (2007 - Ongoing)

2007

EDUCATION

Education

GEOCHEMISTRY (M.Sc.)

ANKARA UNIVERSITY
Graduate School of Natural and Applied Sciences
(2016 - Ongoing)

GEOLOGICAL ENGINEERING (B.Sc.)

ANKARA UNIVERSITY
Faculty of Engineering,
Department of Geological Engineering (2008 - 2016)

HIGH SCHOOL DEGREE

ATATURK LYCEE
Anatolian High School
Major in Science & Math
(2002 - 2007)

PROFESSIONAL SKILL

Skill

PROGRAMMING: jQuery, HTML5, CSS, php, SQL, jSon, C++, Java, Python

ANALYTICAL INSTRUMENTS: uXRF, XRF, Raman Spec., XRD, ICP-OES,

SOFTWARE: Adobe CC(Ps, Ai, Pr, Ae), AutoDESK(CAD, Fusion, 3Ds), ESRI(ArcGIS)

ELECTRONIC: Arduino, Raspberry IoT, Through Hole & SMD soldering, etc.