

Contact

www.linkedin.com/in/alptastekin
(LinkedIn)

Top Skills

Hard Rock

Technical Documentation

Production Planning

Languages

English (Full Professional)

Certifications

IMCET 2015

Integrated Strategic Planning for
Mining Industry, Tactical Theory of
Constraints Masterclass

Dean's Teaching Assistant Award -
The Robert M. Buchan Department
of Mining

Honors-Awards

Honor Roll of Middle East Technical
University

Publications

UZAKTAN ALGILAMA VE COGRAFI
BILGI SİSTEMLERİ KULLANILARAK
TERKEDİLMİŞ OVACIK KOMUR
MADENİNİN KAPATMA VE
DOĞAYA YENİDEN KAZANDIRMA
PLANLAMASI

Alp TAŞTEKİN, MCSM

Mining Engineer | Project Engineer | Mine Planning | Rock
Mechanics | Graduate Teaching Assistant
Canada

Experience

Queen's University

PhD Student

September 2023 - Present (1 year 1 month)

Kingston, Ontario, Canada

Ministry of Energy and Natural Resources

Expert

February 2020 - Present (4 years 8 months)

Turkey

İC İçtaş Enerji

Mining Engineer

July 2016 - September 2018 (2 years 3 months)

Ankara, Turkey

Asia Minor Mining

Mining Engineer

July 2014 - April 2016 (1 year 10 months)

Working for prefeasibility study of Celtikci Underground Coal Mine with several
consultant company from Australia and New Zealand. Prefeasibility study was
performed in coherence with JORC standards.

-Geotechnical sampling and evaluation of test data

-Coal sample preparation for quality and washability analysis

-Testing HGI of coal samples based on ASTM Standard

-Analysis of spontaneous combustion propensity of Celtikci Coal

-Design and site screening study for ash disposal sites for coal refuse based
on environmental limitation

-Pricing study for underground coal mining project equipment. Collection of
proposal for room and pillar and longwall mining equipment.

-Preliminary cost estimation (capex and opex) study of gold project. Implicit
modelling of Akarca Gold project with respect to several ore zone

METU

Student Assistant

September 2013 - June 2014 (10 months)

Development of Methodology for Electricity Production Plan and Indicator of Sustainability in Afşin Elbistan Lignite Basin

Demir Export A.Ş.

Intern

August 2013 - September 2013 (2 months)

Lahanos, Giresun, Turkey

TUBITAK Space Technologies Research Institute

Intern

July 2013 - August 2013 (2 months)

Orthorectification of satellite imagery taken by RASAT

TUPRAG Metal Madencilik San. Tic. A.S. A subsidiary of Eldorado Gold Corporation

Intern

June 2012 - July 2012 (2 months)

Education

University of Exeter

Master of Science - MS, Mining Engineering · (2018 - 2019)

Middle East Technical University

Bachelor of Science (BS) · (2010 - 2014)