

Işık Su Yazıcı

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30605
Athens, GA, USA

Objective

Geological engineer, seeking an opportunity to work together with engineers' collaboration, focused on planetary science. I would like to work on planetary tectonics, structural geology, geomorphology of the landforms, numerical and experimental modeling, and geodynamics. I am enthusiastic about any opportunity that may help to improve myself academically and personally.

Education

University of Georgia
Department of Geology, USA
August 2019 - Present

Istanbul Technical University
Eurasia Institute of Earth Sciences
Graduate School of Science
Department of Geodynamics, Turkey
September 2018
GPA: 3.63 / 4.00

Modules included:

- Kinematic Analysis of Deformation
- Active Tectonics
- Solid Earth Modelling
- Geodynamics

Istanbul Technical University
Faculty of Mines
Department of Geological Engineering,
Turkey
September 2012 – August 2018
GPA: 3.03 / 4.00

Istanbul Technical University Mustafa Inan Library
Department of Maps, Turkey Russian – English Translator
May 2017 – January 2019

Reference: Fatma Ozgul Surmeli
surmelif@itu.edu.tr

ITU Geomicrobiology and Biogeochemistry Laboratory
Intern

May 2017 – August 2017
Reference: Prof. Dr. Nurgül Çelik Balcı
ncelik@itu.edu.tr

Translation of the Russian and Ukrainian maps into English

Became familiar with HICLAVE Hirayama HCM – HV-50L Autoclave, AND GX 2000 Balance, SIGMA 3-16PK Centrifuge, Electro-mag Extraction, EXCELLA E 24 Incubator Shaker, New Brunswick Scientific
Updating the laboratory setup and creating an online archive for laboratory inventory

Work Experience

Ludwig Maximilian University Munich
Faculty of Earth Sciences
Department of Geology, Germany Intern
June 2015 – August 2015
Reference: Prof. Dr. Anke Friedrich
friedrich@lmu.de

Attended field trips in Munich, Nordlinger Ries Meteorite Impact Crater, and the Eastern Alps: Garmisch-Partenkirchen, Berliner Hutte(Austria), Pfitscher Joch(Italy), South Tirol together with German and Danish students and professors. "Global Tectonics" workshop with master and PhD students from geology and geophysics departments of LMU.

Library of Prof. Dr. Celal Sengor
Librarian
November 2014 – February 2016
Reference: Prof. Dr. A. M. Celal Şengör
sengor@itu.edu.tr

Cataloging of the books by using library automation program "Yordam"

AAPG International Conference and Exhibition, Istanbul
Volunteer
14-17 September 2014

Recording the information of the conference: held

Sharp Engineers Corporation in
13th International Lift Exhibition
English Interpreter
April 2013

Helping to break a language barrier between the Sharp Engineers Corporation company and the exhibitors

Projects

“From the Hercynian Orogeny to the Little Ice Age: Geology of the Area at the South of the Berliner Hut, Austria”

Graduation Project

June 2016 – August 2018

Advisor: Prof. Dr. A. M. Celal Şengör

Contact information: sengor@itu.edu.tr

ITU Rover Team - Science Sub-team member – Geologist

Investigating the geology of the area, exploring the habitability and seek the sign of life, Mars Desert Research Station, Utah - USA

University Rover Challenge

2018 Personally honored with John Barainca Special Award of Science

2017 13th in overall, 3rd in science mission

Activities

Organizer and the speaker of the “Eastern Alps” seminar

ITU Geological Engineering Student Club Organization

October 2017

22nd World Petroleum Congress – Student participant

9-13 July 2017

ITU Geological Engineering Students Club – President

2015-2016

2016-2017

Global Citizen, AIESEC Arkhangelsk, Russia

Volunteer English teaching in children summer camp

June-August 2014

International Golden Karagöz Folk Dance Competition, Bursa, Turkey

Tour guide and Russian translator of the folk-dance group from the Russian Republic of the North Ossetia

July 2013

Language:

English, C1 level

Russian, B1 level

French, A2 level

German, A1 level

Native language: Turkish

- IELTS Overall: 6,5 (2019)

- English Language Qualification Certificate and deserving of language education in USA by International Services in Education Secondary Level English Proficiency Test(SLEP) (2009-2010)

- Cambridge Young Learners English Flyers Certificate (2005)

- 3rd degree of diploma prizier of St. Petersburg State University Olympiad of Russian as a foreign language (2019)

Skills

Computer:

MS Office

Adobe Illustrator

ArcGIS

Visual Studio 2010

SQL Service

Management Studio

MATLAB

Personal Interests

Guitar concerts (May 2017, May 2018), Hiking, Yoga
