

Turkey Petroleum Corporation (TPAO), Internship**June, 2013 & June, 2014**

- A total of 35 days practical training on onshore drilling operations.
- Collaborated with the mud engineering team to prepare a water based mud that suits the formation geology of a well in Adiyaman, bearing in mind the needed rheological properties of the mud.
- Gathered data for the preparation of Daily Drilling Reports.

SOFTWARE , INSTRUMENTAL & LABORATORY SKILLS

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| • Fourier-Transform Infrared Spectroscopy (FTIR) | • Origin Pro |
| • Mass Spectroscopy | • KeyCreator |
| • UV-Vis Spectroscopy | • Ecrin |
| • X-ray Diffraction (XRD) | • Compass |
| • BET Surface Area Analysis | • Microsoft Office Suite |
| • Catalysis | • Matlab |
| • Nanoparticle Synthesis | • C++ Programming |
| • Temperature Programmed Desorption (TPD) | |

AWARDS AND HONORS

- Bilkent University Graduate Scholarship (2019 -)
- **Gold Medal Award** - METU Petroleum & Natural Gas Engineering Department (2015) – **1 out of 63**
- Republic of Turkey Chamber of Petroleum Engineers' Top Ranking Graduate Award (2015)
- Ghana Government Scholarship (2010-2015)
- Turkish Government Scholarship (2010-2015)
- Ghana Cocoa Board Scholarship (2006-2009)

CONFERENCES & CERTIFICATES

- Republic of Turkey First Aid Training Certificate (2019 -)
- 5th Anatolian School of Catalysis (ASC 2019) – Izmir (Turkey)
- Turkey International Underground Gas Storage Conference (TUGS 2014) – Ankara (Turkey)
- Basic Offshore Safety Induction and Emergency Training (BOSIET) Certificate.
- Certificate for volunteering as a Mentor in the Middle East Technical University's First International Students Orientation Program.

REFEREES

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