

MUSTAFA KHAN

EDUCATION

TEXAS A&M UNIVERSITY, COLLEGE STATION

Degree/Major: Bachelor of Science in Petroleum Engineering
Grade Point Average: 3.5
Years: 2021-2025, May 2025 Graduation

INTERNSHIPS

RESERVOIR ENGINEERING INTERN

Jetta Operating Company, Inc
Fort Worth, Texas
May 20, 2024, to August 9, 2024

Job Duties:

- Monitor performance and production of wells.
- Develop forecasts for wells in assigned fields.
- Identify issues and improvements related to well spacing.
- Perform reservoir characterization studies.
- Undertake field assignments to observe operations.

STUDENT TRAINEE ENGINEERING

US Department of Transportation, PHMSA
Houston, Texas
December 18, 2023, to April 26, 2024

Job Duties:

- Review safety data reports.
- Attend safety trainings and learn pipeline safety code and laws.
- Assist in safety program reviews.
- Support engineers in regulatory compliance evaluations.

DATA SCIENCE INTERN

Mears Group, Inc.
Houston, Texas
June 1, 2022, to July 31, 2022

Job Duties:

- Identify opportunities to apply data science approaches.
- Analyze data, develop models, and test models.
- Create tools and data products.
- Communicate results to stakeholders.
- Participate in learning, mentoring, and field events.

AFFILIATIONS

Society of Petroleum Engineers, Director of Academic Development 2024-2025
American Association of Drilling Engineers, Secretary 2023-2024

CAREER PROGRAMS

bpx 2023 Xperience Event, bp trading & shipping, Finance & Risk Bootcamp 2023
ConocoPhillips Externship 2023

AWARDS

Recipient of multiple scholarship awards for 2022, 2023 and 2024 from the Harold Vance
Department of Petroleum Engineering at Texas A&M University
Spring 2022, Dean's Honor Award, College of Engineering at Texas A&M University

REFERENCES

Available upon request