

Matthew Swartz

(832) 837-9266 • The Woodlands, TX • matthew.swartz@tamu.edu

EXPERIENCE

Field Technician, Liberty Lift

May 2021 - Aug. 2021

Liberty Lift Solutions LLC. | Midland, TX

Worked as a field technician and shop hand in the Permian for 3 months. Half of this time was spent inspecting conventional beam units, and the other half was spent preparing and deploying multi-stage gas lift jobs.

Key Responsibilities:

- Inspect beam pumping units to ensure proper and safe operation.
- Assess and solve problems related to issues with pumping unit operation, contacting customers to explain the issues.
- Prepare and assemble gas lift valves and gas lift mandrels.
- Ensure that gas lift mandrels are properly installed on the production tubing.

Intern, GE Turbo-Machinery

July 2018 - Aug. 2018

GE Oil & Gas | Lufkin, TX

Worked as a contract worker for a subsidiary of GE Oil & Gas. My job was to test newly developed web applications for gearbox selection, sizing, and pricing. I was also responsible for translating various local VBA applications written in French into English.

Key Responsibilities:

- Ensuring the application team in India was able to perform requested tasks the following day, as the time difference was difficult to work with in real-time.
- Accurately translating VBA applications written in French and ensuring all units and terms were appropriately translated to English and appropriate unit systems.

VOLUNTEER WORK

CARPOOL

Fall 2017 - Present

Caring Aggies R Protecting Over Our Lives | College Station, TX

CARPOOL is an organization that gives safe, free, non judgemental transportation to students in the Bryan and College Station area of Texas. The service operates from Thursday through Saturday during the school year. I volunteer about two to three hours of community service per week through CARPOOL.

Key Responsibilities:

- Ensuring patrons arrive safely at their destinations for the night, as well as entertaining them along the way.

EDUCATION

Texas A&M University | Bachelor of Science in Petroleum Engineering

Expected May 2022

- GPA: 2.7/4.0
- *Member*, American Association of Drilling Engineers; *Member*, Society of Petroleum Engineers; *Volunteer*, CARPOOL

SKILLS

Coursework in:

- Drilling: Production Engineering, Casing Selection, Cementing, Blowout Prevention, Artificial Lift, Production Methods
- Reservoir: Reservoir Engineering, Fluid Dynamics, Fluid Properties, Geology, Transport Processes, Well Testing, Reservoir Modeling, Project Evaluation