

# JEREMY STAGGERS

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## Education

**Texas A&M University**, College Station, TX  
Bachelor of Science: Chemical Engineering  
Minor: Business Administration & Chemistry

**August 2007-May 2012**

GPA: 3.2/4.0

**Tianjin University**, Tianjin, China

**Summer 2011**

Study Abroad: Received university credit for courses in bioreactors and advanced mass transfer.

## Experience

**Houston's First Baptist Church Fitness and Rec Department**, Houston, TX

**May 2016-Present**

*Opening Shift Front Desk Manager*

- Tracked new & cancelled members and personal training for revenue and profit purposes.
- Improved new member on-boarding process.
- Trained and mentored new hires on front desk policies, procedures, and software.

**Sheridan Production Company, LLC**, Houston, TX

**November 2014-February 2016**

*Production Maintenance Engineer*

- Responsible for repairing subsurface mechanical equipment for up to 1300 wells (1275 rod pumps, 20 injections, 5 ESP) in the Permian Basin.
- Analyzed and generated root cause failure analysis to create solutions to repair multiple failure wells.
- Conducted project manager role for each project by generating AFEs, writing procedures and justifications, performing economic analysis using Aries, creating rod designs using RodStar, approving project invoices, and accruing monthly project costs.
- Acted as a liaison between operations and engineering to build better communication and relationships by making field visits and holding weekly meetings.

**Halliburton**, Houston, TX

**June 2014-November 2014**

*MWD Field Engineer*

- Provided real-time data to customers for well paths and well position in three-dimensional space by determining true vertical depth, bottom hole location, orientation of directional drilling systems and gamma ray information.
- Created real-time gamma ray, rate of penetration and temperature logs for costumers.
- Performed QA/QC on surveys based on magnetic interference and acceleration due to gravity to prevent collisions with other wells.
- Determined specifications for positive pulse telemetry tool using Sperry Drilling WinPull and mud properties and built tool based on those specifications.
- Explained to customers how MWD tool functions, obtains data, and decodes data.

**Baker Hughes Incorporated**, Houma, LA

**September 2012- June 2014**

*Offshore Pressure Pumping Field Engineer*

- Participated on a foamed cement team for deepwater operations, and acted as liaison between engineering and operations.
- Collaborated with sales and operations to generate bids for costumers using BHI PowerVision.
- Designed primary and remedial cement jobs, including gas tight and high temperature slurries and created primary cement job simulations and temperature profiles using BHI CemFacts and WellTemp.
- Performed slurry, spacer, and displacement volume calculations.
- Performed QA/QC on heavy weight cement being loaded from bulk plant to boat.

## Community Service

- Served in Houston's 5<sup>th</sup> Ward at Houston Housing Authority-Kelly Village.
- Served at health clinics in Nairobi, Kenya and Beirut, Lebanon.

**March 2015-Present**

**June 2015-July 2016**