JOSHUA GUILLEN

+1-817-875-3497   guillenjoshua@gmail.com

PROFESSIONAL EXPERIENCE

In-House Hydraulic Fracturing Engineer, Sept 2018 – Present
US Well Services – Marathon Oil, Houston, TX
In-House Engineer for US Well Services at Marathon Oil - EagleFord and Permian Basin.
Currently provide field operations technical support, in-house client technical support, data management and processing.

Full Stack Developer - Entry Level, Oct 2020 – Present
Completed full stack web development program through the University of Texas. Entry level proficiency with HTML, CSS, JavaScript, Node.js, MySQL, MongoDB and React.js.

Hydraulic Fracturing Senior Field Engineer, Aug 2017 – Aug 2018
US Well Services, College Station, TX
Provide on-site logistics coordination, real-time data analysis and quality control of materials and chemicals. Interact with client onsite to ensure safety, job quality and accurate real-time and post job reporting.

Completions and Fracturing Design Engineer, Oct 2015 – Dec 2016
Weatherford International, Houston, TX
Optimize and develop completion designs and programs for horizontal and vertical well applications. Provide expertise within a multi-disciplinary team to evaluate and develop assets nationally and internationally, in conventional and unconventional reservoirs.

Regional Engineer, Dec 2013 - Sept 2015
Weatherford International, Denver, CO
Technical Advisor for the Rocky Mountain region. Develop methods to increase efficiency and determine the need for new or modified hydraulic fracture and completion designs. Develop training/progression plans for regional field engineers and fluids laboratory personnel.

District Engineer, May 2011 - Nov 2013
Weatherford International, San Antonio, TX
Supervise all hydraulic fracturing procedures and provide technical guidance to ensure cost-effective and timely progress within the district.

Hydraulic Fracturing Field Engineer, Jan 2007 - April 2011
Weatherford International, Fort Worth, TX
 Provide on-site logistics coordination, real-time data analysis and quality control of materials and chemicals. Interact with client onsite to ensure safety, job quality and accurate real-time and post job reporting.

Education: Bachelor of Science, Petroleum Engineering, Dec 2006
                    Texas Tech University, Lubbock, TX

                    UT Coding Bootcamp Certificate, Dec 2020
                    University of Texas – Houston

Technology:	**Programming**	**Hydraulic Fracture Modeling**
	HTML, CSS	FracPro - pseudo 3D software, 9 years'
	JavaScript, Node.js,	StimPlan - full 3D software, 3 years'
	MySQL, MongoDB	
	React.js	