

Mario Castillo

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(956) 220-4871

Hometown: Laredo, TX
Currently: College Station, TX

OBJECTIVE	Seeking a Summer 2015 Internship or Co-op in the Field of Petroleum Engineering.	
EDUCATION	Texas A&M University, College Station, TX Bachelor of Science in Petroleum Engineering, Minor in Geology Last Semester GPA: 3.8 Major GPA: 3.31 Overall GPA: 3.04	December 2015
RELEVANT EXPERIENCE	<u>BSEE, Bureau of Safety & Environmental Enforcement</u> , Lake Jackson, TX <u>MMS, Minerals Management Service</u> (formerly) <i>Production Engineering Intern</i> <ul style="list-style-type: none">• Regulated/inspected offshore oil and gas operations in Gulf of Mexico to ensure adequate configuration and compliance• Visited over 15 different offshore platforms/spars, performed overnight inspections, and assisted with paraffin plug remediation• Developed and presented <u>LACT Unit</u> project to district office and received an award and bonus for output• Optimized production equipment layout and associated safety features for various operators	May – August 2014
	<u>BSEE</u> , Lake Jackson, TX <i>Production Engineering Intern</i> <ul style="list-style-type: none">• Regulated/inspected offshore oil and gas operations in Gulf of Mexico to ensure adequate configuration and compliance• Visited over 10 different offshore platforms/spars, interviewed 20 and performed overnight inspections on 4• Completed thorough project on the <u>Glycol Dehydration System</u>, its functionality, and its dangers	June – August 2013
	<u>Texas Trio Oilfield Services</u> , Laredo, TX <i>Intern</i> <ul style="list-style-type: none">• Performed hotshot deliveries to various rigs across Texas in order to decrease drilling and completion downtime• Developed the ability to be productive for extensive hours and become prepared at a moments notice	December 2010 – January 2011
SKILLS	Excel, VBA Programming, WellView, CMG Reservoir Simulation, Techlog Formation Evaluation, Kappa Ecrin Well Testing, PPS, SOPE, SGeMS Geostatistical Modeling, PowerPoint, Word, Matlab, AutoCAD, Inventor, Fluent in <u>English & Spanish</u>	
AWARDS	Top Intern Award – BSEE <ul style="list-style-type: none">• Awarded for quality of independent presentation on LACT Units, their associated proving systems, configurations and issues	August 2014
	2015 SPE Student Contest Winner – Texas A&M <ul style="list-style-type: none">• Presented on industry's pursuit of throughput accuracy via LACT Units and various royalty meters	January 2015
	2014 SPE Student Contest Winner – Texas A&M <ul style="list-style-type: none">• Presented on minimization of platform fires by addressing the need for 3rd party inspections on heated components	January 2014
LEADERSHIP	Pi Epsilon Tau (Honor Society) – Treasurer <ul style="list-style-type: none">• Track and document all financial transactions, guide company outreach, and network with industry professionals	February 2015 – Present
	Covenant Family Church – Youth Leader <ul style="list-style-type: none">• Mentored and coached 10-member youth group of 10th – 12th graders in and outside of congregation	August 2013 – May 2014
	Best Buddies Organization – Buddy Leader <ul style="list-style-type: none">• Paired with special needs individual for entire school year to build friendship and help integrate into community life	August 2012 – May 2014
CERTIFICATION	HUET/ Water Survival Training – OPITO Approved Lean Six Sigma White Belt – VRI Certified	Effective thru: 6/30/2017 Issued: 3/28/2015
ACTIVITIES	PiET: Pi Epsilon Tau (Honor Society) AADE: American Association of Drilling Engineers MAES: Mexican American Engineers & Scientists Brazos Valley Bandits Baseball Club Team	SPE: Society of Petroleum Engineer SHPE: Society of Hispanic Professional Engineers MSA: Mexican Student Association Texas A&M Baseball Club Team
REFERENCES	Stephen Martinez, BSEE Chief Production Engineer John McCarroll, BSEE Lake Jackson District Manager Dr. Hadi Nasrabadi, TAMU Professor	stephen.martinez@bsee.gov (713) 286-2308 john.mccarroll@bsee.gov (713) 286-2300 hadi.nasrabadi@pe.tamu.edu (979) 862-6483