

- EDUCATION**    **Louisiana State University**    **May 2015**  
Bachelor of Science in Petroleum Engineering    GPA: 3.0  
Minors: *Geology & Business Administration*
- SKILLS**    Excellent analytical, problem solving and interpersonal skills  
Ability to develop partnerships and business alliances that stimulate company growth  
HAZWOPER Certified  
Proficient in the following computer modeling software:
- CMG Reservoir Simulation Software
  - TIBCO Spotfire
  - ESRI ArcGIS 9
  - Solidworks Modeling
  - MATLAB Programing
  - Microsoft Office
- EXPERIENCE**    **Engineering Consultant**  
*Kimbrell & Associates LLC*    Baton Rouge, LA    **May 2015 - Present**  
Performing reservoir and production engineering studies for Louisiana operators. Coordinating with a team of engineers to determine reservoir characteristics, possible pay zones and reserve potential for prospect generation. Producing comprehensive engineering reports to assist in environmental litigation.
- Reservoir Valuation & Simulation
  - Enhanced Recovery (Secondary & Tertiary)
  - Developmental Drilling Design
  - Prospect Generation
  - Environmental Due Diligence
  - Subsurface Contamination
- Reservoir Engineering Intern**  
*Kimbrell & Associates LLC*    Baton Rouge, LA    **May 2014 – May 2015**  
Conducted a reservoir engineering study on the S. Kraemer field to determine reservoir characteristics, possible pay zones and reserve potential. Produced a comprehensive engineering report for working interest partners. Collaborated with a team of interns to complete project in a timely manner and accomplish company goals.
- Reservoir Analysis & Management
  - Volumetric Estimation
  - Subsurface Contamination
  - Well-log Analysis
  - Correlation Techniques
  - Isopach Mapping
- Optimization of Completion Design in Unconventional Reservoirs**  
*LSU Senior Design Project*    Baton Rouge, LA    **August 2014 – May 2015**  
Collaborative research project, focused on determining factors vital to the success of hydraulic fracture stimulation treatments and completion designs within the Bakken Shale play. Conducted a multivariate completion analysis to establish the optimal hydraulic fracture stimulation treatment for the Reunion Bay field in North Dakota.
- Artificial Lift Technologies & Production Optimization**  
*Weatherford Training Course*    Baton Rouge, LA    **October 2014**  
Discussed the importance of artificial lift, regarding the successful design and implementation of production optimization systems. Acquired knowledge of various lift technologies.
- Design & Appraisal
  - Successful Commissioning
  - Field Management Systems
  - Liquid Loading Identification & Prevention
- Prevention of Oil & Gas Well Blowout**  
*LSU PERTT Lab*    Baton Rouge, LA    **January – May 2014**  
Completed training to safely & efficiently prevent well blowouts utilizing DrillSIM5 at the Petroleum Engineering Research & Technology Transfer Laboratory.
- Kick detection & control
  - Shut-in procedures
  - Pump start up & shut down
  - Completion & production operations
- ORGANIZATIONS**    American Association of Drilling Engineers (AADE)    **2013-Present**  
Society of Petroleum Engineers (SPE)    **2012-Present**