

Colin Colpoys

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OBJECTIVE

Seeking full-time employment starting summer 2020.

EDUCATION

Texas A&M University, College Station, Texas May 2020
Bachelor of Science in Petroleum Engineering GPA: 3.839
Mays Business School: Petroleum Ventures Program Certificate PETE GPA: 3.807

EXPERIENCE

Jetta Operating Company, Fort Worth, Texas June 2019- August 2019
Reservoir Engineering Intern

- Analyzed an offset Delaware Mountain Group field using data acquired in a data trade involving nearly 300 wells
- Forecasted multi-phase production in ARIES for both current gross production as well as a back-dated scenario to better understand the impact of nearby water injection
- Collaborated with Geologists and Geotechnical Staff to create a series of EUR and WOR maps within PETRA
- Built a wellbore utility chart in Excel, using created cross-sections, to compare completion intervals between wells and analyze well performance on a per-foot basis
- Delivered a presentation to Jetta’s Management team in Fort Worth showcasing project findings and advising future work

Vanguard Natural Resources, Silt, Colorado May 2018- August 2018
Petroleum Engineering Intern

- Researched and identified a workover candidate then designed and implemented a sand clean-out in the field under supervision
- Participated in field operations required to bring six new drill wells online. Operations included perforating, fracture stimulation, flowback operations, and frac plug drill-outs
- Assisted in the completion procedure redesign for the final three wells completed in Vanguard's 2018 Piceance Drilling and Completion program
- Delivered a thirty-minute presentation to the Vanguard Management team in Houston regarding the results of my clean-out project and learnings from the summer

Peloton Computer Enterprises Inc., Houston, Texas May 2017 – August 2017
Well Lifecycle Data Management Summer Internship

- Gained proficiency in Peloton’s Well Lifecycle Data Management application (WellView) by loading actual operational data provided by clients into the application
- Networked with integrated independent operator executives and engineers to review and consult on the data that was loaded in to WellView on their behalf
- Developed an understanding of certain strategic business applications, processes and DBMS systems used at Oil & Gas Operators

LEADERSHIP/ACTIVITIES

Phi Gamma Delta – Alpha Mu Chapter January 2017 - Present
Education Chairman

- Serve as the Education Chairman mentoring younger students on academic and professional development

AWARDS

Nelson Scholarship for Petroleum Engineering August 2016 – May 2020

- Scholarship awarded by the Harold Vance Department of Petroleum Engineering

Pioneer Natural Resources Employee Scholarship August 2019 – May 2020

- Scholarship awarded based on academic performance and extracurricular activities