

CARL RUDOLPH BELTON

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EDUCATION

University of Texas at Austin	B.S. in Petroleum and Geosystems Engineering PGE GPA: 3.15	May 2025
Strake Jesuit College Preparatory	President's Honor Roll	2016 - 2020

EMPLOYMENT EXPERIENCE

Permian Resources	May-August 2024
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Drilling Engineer Intern

- Immersed in on-site drilling operations for 5 weeks, gaining in-depth knowledge of drilling practices
- Developed strategies to increase drilling efficiencies in deep, slim-hole well designs
 - Utilized WellPlan to run hydraulic models for varying operational scenarios
 - Decreased well spending by ~2% and cut time spent drilling lateral sections by ~10%

Riverbend Energy Group

May-August 2023

Petroleum Engineering Intern

- Investigated 2 active drilling rigs and 1 frac operation in the Midland Basin and shadowed field operations for 20 days
 - Developed a drilling procedure describing requirements from pre-spud to rig release for all parties involved
 - Led a complete rig tour for a younger summer intern
- Evaluated 2 Williston Basin non-op deals with an internal Net Asset Value of \$93.8MM
 - Created proprietary data for over 2,000 units & 9,000 proved undeveloped wells using ArcGIS Pro
 - Defined net ownership for 1,180 wells in 142 undeveloped units and utilized Aries to realize economic data
 - Implemented basin type curve areas and by-operator models tying discovered economics to seller data

Operations Intern

May-August 2021

- Updated and summarized drilling and completion operations for 13 oil wells
- Forecasted production for 10,000+ wells to conduct a reserve study for the Midland Basin

Thesis Capital, LLC

May-August 2022

Summer Intern

- Created network of 150+ lenders to secure debt for purchasing lower/mid-market, family-owned businesses

Harris County Public Health

May-August 2020

Project Coordinator

- Ensured 3 COVID-19 testing sites attained sufficient equipment to perform over 80,000 nasopharyngeal tests
- Coordinated timely deliveries for hundreds of biohazardous specimens to Baylor College of Medicine

Magna Operating, LLC

May-August 2018

Summer Intern

- Utilized historical production data and logs from 500+ wells in Mexico and Louisiana to aid acquisition evaluation

LEADERSHIP AND SERVICE

Strake Jesuit Student Council Leadership: Student Body President	2016-2020
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- Managed a \$5k yearly budget while leading blood drives, pep rallies, and any event pertaining to the student body
- Elected Class President Freshman, Sophomore, and Junior year

Common Sense Society Conference and Gala

January 2022

- Participated in the CSS Conference ft. Dr. Jordan B. Peterson, Governor Ron DeSantis, and various influential names

Service Hours

- 200+ hours in Hurricane Harvey recovery efforts and elderly care at Colonial Oaks Memory Care Center 2017-2019
- Fundraised Service Projects to Mexico, Fiji, and Africa performing manual labor and education services 2017-2022

ADDITIONAL INFO & SKILLS

- Proficient in Aries, Enverus, ComboCurve, PHDwin, WellPlan, ArcGIS Pro, Pason, and Microsoft Office
- Fundamental understanding of Python, Spotfire, SQL, Compass, and PVTsim
- Founder of Ducks Unlimited collegiate chapter at UT
- Enjoy geopolitical and macroeconomic research
- Member of SPE, AADE, and Sigma Phi Epsilon