

Austin Kade Crouch
254-580-3195
kadecrouch2021@gmail.com

EDUCATION:

Texas A&M University, College Station, Texas: Class of 2021

Major: Petroleum Engineering

Minor: Geology

Cumulative GPA: 2.985

Petroleum Specific GPA: 3.25

Graduation Date: May 2023

Hillsboro High School, Hillsboro, Texas: Class of 2017

Rank: 5 of 135; Distinguished Graduate

Cumulative GPA: 4.435

WORK EXPERIENCE:

Latshaw Drilling; Big Spring, Texas (Summer of 2022)

Floorhand

- Basic floorhand operations: tripping pipe, building stands, making connections, pulling slips
- Rig move and Rig up: Latshaw Rig 18 Topdrive
- Operated equipment on rig floor: tongs, drilling slips, hoists, SD80, elevator and top drive

Chief Oil & Gas LLC; Dallas, Texas (Summer of 2021)

Intern

- Worked with Development/Operations/Technical teams
- Recommended future development (Bedford Completions Plan) strategy by analyzing offset data (frac, spatial, geo) to understand trends in subsurface communication
- Provided hard data to Geology & Data Analysis Teams; Delivered validation using DFIT and Seismic results; Filled data gaps and built pressure data confidence
- Computed IBHP using Flowback data in eight different Marcellus areas totaling of 363 Chief operated wells
- Presented internship project summary to Chief SVP's, Engineering, Geology and Data Analysis teams

Software Experience

- Proficient with Excel
- Spotfire and WellView
- Interactive Petrophysics (IP)

Fleming Lumber Company; Hillsboro, Texas (Summer of 2018/2019)

Employee

- Worked on remodeling the new facility, including welding, oxy acetylene torch, and framing walls
- Ran heavy equipment for remodeling, including forklifts, bobcats and mini excavator
- Sales Associate and customer service

Fleming Lumber Company; Hillsboro, Texas (Summer of 2017)

Employee

- Took inventory, ran cashier and loaded various amounts of lumber and concrete
- Drove deliveries of lumber and materials to surrounding towns and manufacturers

Young's Animal Hospital; Hillsboro, Texas (Summer of 2016)

Intern

- Tagged along Dr. Young to experience a variety of surgeries
- Cleaned, sanitized and provided care to animals

AWARDS/MEMBERSHIPS:

- Outreach Director, International Association of Drilling Contractors (2022-2023)
- Member of Society of Petroleum Engineers (Texas A&M Student Chapter)
- Member of American Association of Drilling Engineers (Texas A&M Student Chapter)
- IWCF (International Well Control Forum) Level 1

- Certification OSHA General Safety Certification

TAMU Engineering Entrepreneurship: Product Lean Launch

- Developed solutions to open flame burning of medical waste in 3rd world countries
- Presented weekly on possible solutions for the Department of Defense

VOLUNTEER EXPERIENCE:

- Hillsboro High School “Learn and Serve”
- Dublin Rotary Club
- Hillsboro FUMC Louisiana Mission Trip & Arkansas Mission Trip
- Lions Club/ Kids Across Culture

ACTIVITIES:

- Superintendent Student Advisory Panel
- Hillsboro FFA Chapter Reporter (So. Jr.); FFA Chapter Degree
- Ag Mechanics Gooseneck and 20' Bumper Pull Utility Trailers (Jr. Sr.)
- FFA Animal Production: Swine and Goats (Fr. So. Jr.)
- National Honor Society; Class Officer (So. Jr. Sr.)
- Varsity Athletics (Fr. So. Jr. Sr.)