Midland, Texas, United States ■ berrytmt612@gmail.com □ 5759101366 https://www.linkedin.com/in/tyler-berry-aa6798184/

SUMMARY

Currently performs basic to moderately-difficult design/drafting assignments requiring a working knowledge of design/drafting standards, practices, and techniques. Under the general direction of a higher-level Designer/Drafter, I will typically take engineering notes, specifications, rough sketches, etc., and formalize them into working drawings. Work assignments are designed to develop a practical knowledge of equipment, facilities, and systems, and their interrelationships within a mechanical/petroleum engineering discipline.

EXPERIENCE

Mechanical Drafter

Parsons Inc.

June 2018 - Current, Midland, Texas

- · Utilizes a CAD workstation to prepare engineering drawings consisting of basic arrangements, layouts, flow sheets, assemblies, isometrics, etc., from rough sketches and/or from general engineering and design information according to established standards and procedures.
- \cdot Utilizes technical manuals and directives to ensure compliance with codes and company policies. Becomes familiar with various standards and codes such as ANSI, PFI, and ASME.
- \cdot Compiles data and performs dimensional and routine calculations required for the preparation of drawings. Understands how to read orthographic (2D) and/or isometric (3D) designs and supplier/manufacturer drawings.
- $\cdot Field\,walk-down\,experience\,includes\,4\,Central\,Tank\,Batteries, 3\,Compressor\,Stations\,and\,90\,well heads.$

Operations Manager

JJM Farms

May 2012 - June 2018, Dexter, New Mexico

- Second in command of the farm and its entities. This included a partnership with the owner Michael Berry, for AG Enterprises that managed all chemical and fertilizer applications for JJM Farms.
- · Managed the water table usage on each farm in accordance with New Mexico State Law.
- · During peak season, would handle the alfalfa and cotton production. Typically around 1000 acres of alfalfa and 300-500 acres of cotton.
- Kept track of the crops and their production through Microsoft Excel.

Warehouse/Truck Driver

Bills Distribution

June 2011 - May 2012, Anchorage, Alaska

- · Warehouse duties would consist of pulling stock and preparing them for delivery.
- $\cdot \text{Truck driving duties would typically take place every other day. Deliveries consisted mostly of soft drinks and energy drinks to convenience stores/supermarkets.}$

Farmhand

JJM Farms

February 2010 - May 2011, Dexter, New Mexico

- · In charge of alfalfa equipment and its maintenance.
- · Depending on what season and crop, would be placed in charge of the tillage and planting for said crop.
- $\cdot \ \mbox{Helped with recording and upkeep of Artesian/shallow wells.}$

PROJECTS

Volunteering for Aid/Humanitarian Work

- · Every summer from 2006-2009, I would volunteer through a local church to help an area in need.
- $\cdot \text{ In 2006 I helped build a house for a family of 8 in Juarez, } Mexico. \ Everything from the foundation to the roof was completed within one week. \\$
- · In 2007 I helped with the reconstruction of a home in New Orleans, Louisiana that was affected by Hurricane Katrina.
- In 2008 I went to Denver, Colorado for Humanitarian work with the homeless population. Also did some work with unprivileged children.
- $\cdot \text{ In 2009 I helped with the reconstruction of a home in Galveston, Texas that was affected by Hurricane Ike.}\\$

EDUCATION

High School Diploma

Dexter High School · Dexter, New Mexico · 2009

SKILLS

AutoCad Plant 3D

Revu BlueBeam

Microsoft Excel/Word