

Younus Qureishy

Petroleum Engineer | Software Developer
Houston, Tx | (832) 561 – 3556 | younusquireishy@gmail.com
Portfolio: younus-qureishy.com

EDUCATION

University of Houston, Houston, TX (May 2017)
*Bachelor of Science, **Petroleum Engineering***
Minor: **Mathematics**

DigitalCrafts, Houston, TX (May 2021)
*Certification, **Software Developer***
Github: github.com/yqureishy

Software Development Skills

- | | |
|--------------|---------------|
| • React.js | • Python |
| • Node.js | • RESTful API |
| • Express | • HTML |
| • PostgreSQL | • CSS |
| • MongoDB | • Javascript |
| • Sequelize | • Bootstrap |

Software Development Portfolio

FruVe Flow (May 2021) | fruveflow.herokuapp.com

- A proof-of-concept/MVP e-commerce site for the nascent grocery delivery business for one of our dev team members
- Applications Used: *MongoDB, Express, React, Node, Redux, SendGrid SMTP relay, Javascript, Bootstrap*

WasteNOT (April 2021) | wastenotorg.herokuapp.com

- A food-donation application that facilitates donation of excess food from restaurants to food banks and then to homeless shelters and temporary housing facilities
- Applications Used: *PostgreSQL, Node.js, Express, Sequelize, Mustache, Bootstrap and Javascript*

WeatherWear (March 2021) | weather-wear.surge.sh

- A weather application that recommends the user what to wear on an hourly basis based on the “feels-like” temperature for any city around the world
- Applications Used: *HTML, CSS, Javascript and Bootstrap*

Professional Work Experience

Completions Service Manager

TechnipFMC | Midland, Tx | April 2019 – February 2020

- Directed all completions operations for Chevron including tubing head installs, toe preps, fracks, drill outs and installation of flow back trees while maintaining zero non-conformance issues with all direct reports on all pads
- Executed the development and implementation of well completion programs in order to meet the target in the safest and most cost effective manner that involved engineering, facilities, and production departments
- Managed the technical and logistical support for integrated pads including administrative functions of scheduling, forecasting and billing activities in the field
- Planned and organized the overall implementation of onshore completion activities in accordance with the approved programs, procedures and practices with the specific objective of safeguarding the safety of personnel and property

Account Manager

Pumpco Services | Midland, Tx | April 2018 - April 2019

- Responsible for P&L oversight, district NPT analysis, solution based engineering controls, formal quotations, contractual negotiations and request for proposals ^[1]_{SEP}
- Collaborated with engineering advisors, operations, and management resources in order to meet account performance objectives and customers’ expectations
- Accountable for securing revenue targets against an assigned quota, ensured profitability of the relationship, and secured additional work by refining operational capabilities to meet client’s needs
- Continually improved efficiency of total proppant pumped from 40M to 55M by implementing POAM

Frac Field Engineer

Pumpco Services | Midland, Tx | August 2017 – April 2018

- Performed job calculations, monitored jobs, prepared post job reports, and maintained quality control
- Utilized FracPro software to model, acquire and analyze real-time data during hydraulic fracturing treatment to simulate reservoir conditions
- Programmed stimulation treatments (slurries/fluids) and monitored treatment/chemical plots for each job to analyze well conditions and job requirements at the wellsite
- Completed pre-job tasks in conjunction with field personnel such as bucket tests, sand/silo checks, water analysis and other fluid preparations on location