MASSAN SARSENBAYEV

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OBJECTIVE

Entry Level Data Analyst seeking full-time role in Data Analytics, Data Science, or Business Intelligence
Willing to relocate.

EDUCATION

MSc Data Analytics, London Metropolitan University, UK   2022 - 2023
Graduated with distinction:

> Data Mining and Machine Learning
>
> Statistical Modelling and Forecasting
>
> Programming for Data Analytics (Python, R)
>
> Data Warehousing and Big Data
>
> Data Analysis and Visualization
>
> Financial Mathematics

MSc Mechanical Engineering, Caspian State University of Engineering and Technology, KZ   2015 - 2017
Member of Society of Petroleum Engineers
Grade: 3.39/4.0

BSc Physics, L.N.Gumilyov Eurasian National University, KZ   2011 - 2015
Grade: 3.07/4.0

SKILLS

Python Statistical Analysis Packages, SQL, R, Excel PivotTable

PROJECTS

Customer Segmentation Using K-Means Clustering. Cleaned the data and applied K-Means Clustering to segment customers into different groups based on their spending habits. [(See here)]()

Data Management Application using Python Django Framework. Developed a web application that allows users to manage their data. The application is built using Python Django Framework and SQLite database. The application allows users to create, read, update, and delete data. The application also automatically generates reports in charts and graphs using JavaScript. [(Try it here)]()

Scraping Google Maps Reviews for Analysis. Google Maps reviews provide direct feedback from customers who have interacted with a business. By scraping and analyzing these reviews, businesses gain valuable insights into what customers appreciate, complain about, and desire. This helps to better understand their strengths and weaknesses from a customer's perspective. [(See here)]()

EXPERIENCE

Field engineer Oct 2019 - Jan 2022
Cameron, a Schlumberger Company *Atyrau, Kazakhstan*

- Perform valve pressure testing in accordance with approved Cameron procedures.
- Valve preservatoin in accordance with approved Cameron procedures.
- Maintain testing and preservation records.
- Overhaul, repair and maintenance of valves.
- Troubleshooting of valve related issues and test failures.
- Purchasing goods through SWPS (Schlumberger internal service) portal.
- Weekly inspection of lifting equipment: webbing slings, eyebolts, shackes etc.
- Ensure job deliverables are accurate and delivered on time.
- Execute service delivery to the customer.
- Participate in job risk analysis and continual improvement programs.
- Assist the Design/Technical Engineer with implementing technical programs and bids.
- Develop customer contacts to promote company products and services.
- Ensure company and regulatory standard compliance by implementing the Compliance Assessment Tool (CAT), self-assessments, and wellsite inspections.
- Lead Service Quality Meetings with customers and improve performance using action plans.
- Participate in HSE and Quality initiatives.
- Wear PPE and observe HSE policies.
- Maintain the required safety training.
- Provide backup to the Job Delivery Lead and PSD Managers in their absence.

Operations support engineer trainee Aug 2018 - Oct 2019
Cameron, a Schlumberger Company *Aktau, Kazakhstan*

- Perform valve pressure testing in accordance with approved Cameron procedures.
- Valve preservatoin in accordance with approved Cameron procedures.
- Maintain testing and preservation records.
- Overhaul, repair and maintenance of valves.
- Troubleshooting of valve related issues and test failures.
- Provide/review valve preservation process documentation in accordance with the contract requirements.
- Undertake failure analysis of valves which fail pressure pass test/do not perform satisfactorily.
- Provide/review written reports detailing findings associated with valves which fail pressure test / do not perform satisfactorily.
- Support client on technical issues when dealing with valve suppliers.