Massan Sarsenbayev

Data Analyst
London SE1
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Freshly graduated Data Analyst with distinction from London Metropolitan University. Have additional Physics and Mechanical Engineering degrees.

Completed modules at Uni:

• 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

Additional online courses completed:

• Google Data Analytics Professional Certificate (Coursera)
• Data Science & Advanced Analytics Virtual Experience Program (BCG)
• SQL Essential Training (LinkedIn Learning)
• Intermediate SQL for Data Scientists (LinkedIn Learning)
• Advanced SQL for Data Scientists (LinkedIn Learning)
• Python for Data Science Essential Training Part 1 (LinkedIn Learning)
• Machine Learning (Coursera)
• Speaking Confidently and Effectively (LinkedIn Learning)
• Public Speaking for Nonnative English Speakers (LinkedIn Learning)

Had experience working as a Field Engineer. Where gained experience (*other than mechanical stuff):

• Maintaining a register of tested equipment and automated certificate creation using Excel Macros and VBA
• Analysis of equipment test results and creating visualizations for weekly reports using Power BI
• Communicating the results of an analysis to a management

Sponsorship required to work in the UK

Personal Details

Driver's License: None
Eligible to work in the UK: Yes
Highest Level of Education: Master's
Industry: Analytics, Mechanical Engineering, Software Development
Total years of experience: 4

Work Experience

Maintenance Team Member (Part-time)
Best Western Mornington Hotel - London
April 2022 to Present

• Ensuring that all plumbing services are in good working order and that the services for our guests do not cause them any inconvenience during their stay. Also to ensure a quick and effective repair of faulty equipment with specific responsibility for bedrooms, kitchens and external drainage.
• To check kitchen drainage daily plus grease traps and dosage of system with any chemicals required. Be aware of COSHH when using chemicals and use protective clothing provided.
• Replace any damaged or broken or toilet pans wash hand basins and toilet cisterns etc. Replace Bathroom silicon, tiles, Respatex.
• Install any new plumbing work as required. To comply with any water bye laws. Frequently check external drainage and roof gullies for any blockages.
• Ensure that you are aware of and adherent to policies specific to your place of work, including but not limited to; Health & Safety, Fire Procedure, Bomb Procedure and Licensing arrangements.
• Establish and promote good internal relationships within your department, Hotel or Support Office, ensuring that we treat our customers and colleagues with care and consideration.
• Respond and attend to guest repair requests.
• Communicate with guests/customers to resolve maintenance issues.

Field engineer
Cameron, a Schlumberger Company - Kazakhstan, Tengiz
October 2019 to January 2022

• 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
Cameron, a Schlumberger Company - Kazakhstan, Aktau base
August 2018 to October 2019

- 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.

Education

Master's in Data Analytics
London Metropolitan University - North London
January 2022 to Present

Master's in Mechanical Engineering
Caspian State University of Engineering and Technology - Aktau, KZ
2015 to 2017

Bachelor's in Physics
L.N.Gumilyov Eurasian National University - Astana, KZ
September 2011 to June 2015

Skills

- Pulling valve information from SAP (BOM, Drawings etc.) (1 year)
- Maintenance (3 years)
- Mechanical Engineering (3 years)
- AutoCAD Mechanical
- Project Planning (1 year)
- Python
- SQL
- R
- Facilities Maintenance
- Visual Basic
- Communication skills
- Power BI
- Apache Hive
- SQL Server Management Studio
- Data visualisation
- Data analytics

- Data analysis skills
- Data mining
- Databases
- Time management
- Organisational skills
- Django (Less than 1 year)
- HTML5 (Less than 1 year)
- CSS (Less than 1 year)
- JavaScript (Less than 1 year)
- PostgreSQL (Less than 1 year)
- Data Warehouse
- Linux
- Django (Less than 1 year)
- Financial mathematics (Less than 1 year)
- ERP systems (1 year)
- Relational databases (1 year)
- Business Intelligence
- Microsoft Office

Languages

- English - Fluent
- Russian - Fluent
- Kazakh - Expert
- Turkish - Intermediate

Links

http://linkedin.com/in/msarsenbayev

https://github.com/msarsenbayev

Certifications and Licenses

Google Data Analytics
April 2022 to Present

- Ask Questions to Make Data-Driven Decisions
- Prepare Data for Exploration
- Process Data from Dirty to Clean
- Analyze Data to Answer Questions
- Share Data Through the Art of Visualization
- Data Analysis with R Programming

Machine Learning

December 2022 to Present

Coursera/Stanford
Credential ID 4GNGAXEWU3B9

Additional Information

Those who earn the Google Data Analytics Professional Certificate have completed eight courses, developed by Google, that include hands-on, practice-based assessments and are designed to prepare them for introductory-level roles in Data Analytics. They are competent in tools and platforms including spreadsheets, SQL, Tableau, and R. They know how to prepare, process, analyze, and share data for thoughtful action.