



**Falcon Multi Services Ltd**  
201, Creado, Juhu Chruch Road, Juhu Mumbai 400049

## Personal Information

<b>Candidate id</b>	5947
<b>Name</b>	Furqan Alvi
<b>Date of Birth</b>	1998-02-20
<b>Salary (in USD)</b>	6000/Per Month
<b>Industry</b>	Engineering & Science
<b>Sub Industry</b>	Electrical Engineer
<b>Nationality</b>	Pakistan
<b>Primary Language</b>	English,
<b>Secondary Language</b>	Hindi,
<b>Total Years of Experience</b>	4

## Additional Information

<b>Roles and Responsibilities</b>	<b>Additional Skills/Certification</b>
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Preparation of Drilling Program on Delfi Drill Plan suite, DWOP and AFE's for wells. • Design wellbore trajectory and prepare directional plan using Compass module of Landmark's EDM suite. • Perform stress analysis on Stress Check module of Landmark's EDM suite to propose optimized casing design. • Perform Torque & Drag, Hydraulics simulation Using Well Plan module of Landmark EDM drilling software • Prepare Conceptual Well Design / Basis of Design document in line with well delivery objectives. • Assist in preparation of quarterly business review slide pack on closed, ongoing and upcoming drilling projects. • Assist in preparation and evaluation of tender documents and technical bids for drilling services contracts. • Perform detail offset well analysis to optimize DWOP, AFE and incorporate offset lesson learnt in well design. • Prepare technical slide packs for internal and JVP approvals and alignment. • Carry out detail risk assessment and prevention / mitigation strategy of anticipated drilling challenges. • Evaluation of new technologies to prevent / mitigate existing drilling challenges in candidate wells. • Prepare drilling material list, bit selection, and liaison with relevant service partners to prepare fit for purpose services execution plan and engineering analysis. • Prepare and present Pre-spud presentations to all stakeholders prior well Spud.

Casing Design by PetroSkills

## Education Summary

Course	University	Passing Year	Country
B.E Petroleum & Gas Engineering	Dawood University of Engineering and Technology	2020	Pakistan

## Career Summary

Position	Employer	Country	From	To
Petroleum Engineering Intern	Government Holdings Pvt Limited	Pakistan	09/2020	03/2021
Assistant Drilling Engineer	Mari Energies Limited	Pakistan	03/2022	03/2026

[To View Contact Number, Kindly drop an email to hr6@falconmsl.com](mailto:hr6@falconmsl.com)