



FALCON®
MULTI SERVICES LTD

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

Personal Information

Candidate id	9435
Name	Azhagu Karuppaiah jayaraman
Date of Birth	1990-01-26
Salary (in USD)	5400/Per Month
Industry	Engineering & Science
Sub Industry	Electrical Engineer
Nationality	India
Primary Language	English,
Secondary Language	Hindi,
Total Years of Experience	12

Additional Information

Roles and Responsibilities	Additional Skills/Certification
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Well Planning & Design: Optimized trajectories, casing programs, and drilling strategies aligned with subsurface objectives. Drilling Engineering Analysis: T&D, hydraulics, swab & surge, cementing simulations, and ERD/HPHT wells Operations Support: Real-time monitoring, troubleshooting, and coordination with rigs and directional drilling teams. Performance Optimization: Offset analysis, NPT reduction, and cost-efficient well execution. Technical & Software Skills: Landmark suite (Compass, Wellplan, Stresscheck, Openwells & Wellcat), AFE documentation, KPI benchmarking Land Rig Experience: 3000 HP, 2000 HP & 1200 HP (Trailer mounted rig). Optimized casing and cementing designs, contributing to cost efficiency and well integrity. Lead well planning activities in collaboration with G&G teams, ensuring alignment with reservoir targets and operational feasibility. Design optimized well trajectories and casing programs based on lithology, pore pressure, and fracture gradient analysis. Prepare drilling & cementing programs (hole sections, mud windows, casing design, BHA's, cement slurries); lead DWOP sessions and AFE submissions and well program documentation. Perform advanced simulations (T&D, hydraulics and ECD, swab & surge, cementing) to mitigate operational risks. Monitor real-time well trajectory and coordinate with directional drilling teams to ensure target compliance. Collaborate with G&G, completions, and operations teams for safe and efficient well execution

Landmark Software - compass, wellplan. Stresscheck, Open wells

Education Summary

Course	University	Passing Year	Country
B-Tech Petroleum Engineering	Anna University	2011	India

Career Summary

Position	Employer	Country	From	To
Sr.Drilling Engineer	Sterling Oil Exploration & Energy Production Company	Nigeria	09/2013	03/2026

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