



**FALCON®**  
MULTI SERVICES LTD

**Falcon Multi Services Ltd**

201, Creado, Juhu Chruch Road, Juhu Mumbai 400049

## Personal Information

<b>Candidate id</b>	4597
<b>Name</b>	Malireddy Sri Sai venkata Satya
<b>Date of Birth</b>	2005-03-16
<b>Salary (in USD)</b>	650/Per Month
<b>Industry</b>	Oilfield Services
<b>Sub Industry</b>	MWD / LWD
<b>Nationality</b>	India
<b>Primary Language</b>	English,
<b>Secondary Language</b>	Hindi,
<b>Total Years of Experience</b>	1

## Additional Information

<b>Roles and Responsibilities</b>	<b>Additional Skills/Certification</b>
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Mud Logging is an important part of drilling operations, where the main job is to monitor the well, study the formation, and support safe drilling. During drilling, the mud brings cuttings to the surface. Mud loggers collect these cuttings at every required depth, wash them properly, and describe the lithology. This includes checking colour, grain size, texture, minerals, and any signs of oil or gas. These details help in understanding the type of formation and identifying possible reservoir zones. Along with sample work, mud logging also involves continuous real-time monitoring. Different sensors measure drilling parameters like ROP, WOB, torque, pump strokes, flow rate, pit volume, and gas levels. By watching these parameters closely, mud loggers can identify any changes that may indicate problems such as kicks, losses, stuck pipe chances, or over-pressure zones. Quick reporting of any abnormal trend is very important for maintaining well safety. Gas monitoring is another key part. Total gas and chromatograph readings help in identifying the presence of hydrocarbons and understanding their composition. This information supports the drilling team and wellsite geologist in making correct decisions during drilling. All the observations are recorded carefully in logs and daily reports. Overall, mud logging plays a major role in formation evaluation, drilling safety, and smooth well operations.

Real-time drilling data monitoring(ROP, SPP, WOB, RPM, SPM, mud volume, temperature, lag time) Drilling Operations Sample collection & analysis Gas detection & logging Mud parameters monitoring ROP & pressure monitoring Equipment

## Education Summary

Course	University	Passing Year	Country
Btech (petroleum engineering)	Aditya engineering college	2025	India

## Career Summary

Position	Employer	Country	From	To
Mud logger	Geologging industries	India	07/2024	11/2025

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