# Personal Information

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| **Candidate id** | 3634 |
| **Name** | Mohammed Raiyan |
| **Date of Birth** | 2001-03-30 |
| **Salary (in USD)** | 3000/Per Month |
| **Industry** | Production |
| **Sub Industry** | Production Technologist |
| **Nationality** | India |
| **Primary Language** | English, |
| **Secondary Language** | |
| **Total Years of Experience** | 3 |

# Additional Information

| Roles and Responsibilities | Additional Skills/Certification |
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| Liaise with field operations teams to monitor and optimize daily production activities through remote surveillance of oil and gas wells. Utilize digital monitoring tools such as PETEX (Prosper, GAP, MBAL), PI Vision, Seeq, Production Universe, and Asset Sentinel for real-time production tracking and performance analysis. Perform gas lift optimization to enhance oil production efficiency and maximize reservoir recovery. Conduct well test validation and ensure regular well model updates to maintain accurate well performance forecasts and production estimates. Monitor wells continuously to identify operational anomalies or deviations, ensuring well integrity and safety compliance. Collaborate with multi-disciplinary teams during well and reservoir performance reviews, providing insights and data-driven recommendations for production enhancement. Support the development and implementation of digital solutions for proactive well surveillance, production optimization, and issue detection. Analyze historical and real-time data to troubleshoot production bottlenecks, propose optimization strategies, and ensure stable well performance. Maintain detailed records and reports for management review, ensuring data accuracy, operational efficiency, and regulatory compliance | Production technology - Shell learning |

# Education Summary

| Course | University | Passing Year | Country |
|---|---|---|---|
| Petroleum engineering | Presidency university | 2022 | India |

# Career Summary

| Position | Employer | Country | From | To |
|---|---|---|---|---|
| Wells surveillance engineer | Shell | India | 10/2022 | 10/2025 |