



FALCON®
MULTI SERVICES LTD

Falcon Multi Services Ltd

201, Creado, Juhu Chruch Road, Juhu Mumbai 400049

Personal Information

Candidate id	3696
Name	Mohamed Mafas
Date of Birth	1990-10-28
Salary (in USD)	25000/Per Annum
Industry	Engineering & Science
Sub Industry	Engineering Technician
Nationality	Sri Lanka
Primary Language	English,
Secondary Language	English,
Total Years of Experience	10

Additional Information

Roles and Responsibilities	Additional Skills/Certification
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<p>Strategic LeadershipLead cross-functional engineering teams in designing, commissioning, and optimizing water/wastewater treatment systems (ETP/WWTP/STP, ZLD, RO plants). Develop technical sales strategies for environmental solutions, aligning with clients sustainability goals and regulatory requirements. Spearhead R&D initiatives to integrate emerging technologies into projects.</p> <p>Project & Financial OversightManage budgets for large-scale projects, ensuring cost-effective resource allocation and 10–15% cost savings through value engineering. Oversee end-to-end project lifecycles, reducing delivery timelines by 20% via streamlined workflows. Negotiate contracts with vendors/clients, securing 15–20% profit margins for technical solutions.</p> <p>Technical GovernanceEnsure compliance with local/international standards (ISO 14001, CPCB, GSAS) for all mechanical/environmental systems. Approve design specifications for odor control units, sewerage screens, and ZLD systems, mitigating operational risks. Conduct root-cause analyses for plant inefficiencies, implementing corrective actions that improve uptime by 30%.</p> <p>Stakeholder & Training ManagementLiaise with government bodies, clients, and NGOs to secure project approvals and advocate for sustainable practices. Train technical staff on advanced O&M protocols for RO membranes, MBR modules, and SCADA systems. Mentor junior engineers, fostering expertise in EIA, risk assessment, and pollution prevention.</p> <p>Business DevelopmentIdentify new market opportunities (e.g., industrial effluent treatment in pharma/textiles), expanding revenue by 25% annually. Represent the company at industry conferences, enhancing brand authority in water sustainability.</p>	<p>Water/Wastewater Treatment Reverse Osmosis (RO) Systems MBR (Membrane Bioreactor) Technology Odor Control Systems Environmental Impact Assessment (EIA) & Regulatory Compliance Treatment Zero Liquid Discharge (ZLD)</p>
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Education Summary

Course	University	Passing Year	Country
Postgraduate Diploma in Environmental Engineering & Management	University of Moratuwa	2025	Sri Lanka
B.Sc (Hons) Science of Engineering	University of Peradeniya	2014	Sri Lanka

Career Summary

Position	Employer	Country	From	To
Engineering Manager	Jan 2025 Asia Green Solutions (Pvt) Ltd	Sri Lanka	04/2024	10/2025
Engineering Manager	LankEco Waafe Tech Solutions LLP	Sri Lanka	01/2025	10/2025

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