



**FALCON®**  
MULTI SERVICES LTD

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

## Personal Information

<b>Candidate id</b>	7948
<b>Name</b>	ABUZER BANDERKAR
<b>Date of Birth</b>	1995-07-09
<b>Salary (in USD)</b>	2500/Per Month
<b>Industry</b>	Engineering & Science
<b>Sub Industry</b>	Metallurgist / Materials Eng.
<b>Nationality</b>	India
<b>Primary Language</b>	English,
<b>Secondary Language</b>	Hindi,
<b>Total Years of Experience</b>	9

## Additional Information

<b>Roles and Responsibilities</b>	<b>Additional Skills/Certification</b>
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Led and mentored a team of 4 Electrical engineers and 2 CAD operators, ensuring on-time delivery of design submittals while maintaining quality standards. b. Oversee day-to-day design activities, allocate tasks, and conduct performance reviews to optimize productivity. Design of switch racks, control shelters, Tetra shelters, Active cooling shelter, E-house, and Relay Interposing Panels (IRP) compliant with Saudi Aramco (SAMSS/SAES/SAEP), and SEC (TMSS) standards. b. Design of Switchgear and control gear panels in compliance with 16-SAMSS-502 and SAES-P100 standards, and DDC panel in compliance with 34-SAMSS-820. c. Design of LV distribution panels (PCC, MCC, APFC), 380/132kV and 132/13.8kV substation auxiliary panels in compliance with SEC TMSS standards. d. Perform AC/DC load calculations, short-circuit analysis, and protection coordination studies using SIMARIS to validate component sizing (circuit breakers, busbars, CTs/PTs, and cables). e. Develop detailed electrical drawings (control wiring diagrams, power diagrams, panel layouts) using E-Plan for switchgear, Control gear, ATS, synchronization, and lighting control panels.

Eplan SIMARIS  
ETAP Dialux  
PvSyst

## Education Summary

Course	University	Passing Year	Country
M. TECH	University of Pune	2018	India

## Career Summary

Position	Employer	Country	From	To
Project Engineer	SunShot Technologies Pvt. Ltd	India	12/2016	10/2018
Electrical Design Engineer	Adapt Natural Power Company	Saudi Arabia	12/2018	12/2020
Electrical Design Engineer	Mohammed Al-Ojaimi Industrial Group	Saudi Arabia	12/2020	08/2022
Electrical Design Engineer	Rawabi Electric	Saudi Arabia	08/2022	02/2026

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