



FALCON[®]
MULTI SERVICES LTD

Falcon Multi Services Ltd

201, Creado, Juhu Chruch Road, Juhu Mumbai 400049

Personal Information

Candidate id	7677
Name	RAHUL TULSHIRAM JAGTAP
Date of Birth	1994-06-03
Salary (in USD)	2500/Per Month
Industry	Engineering & Science
Sub Industry	Metallurgist / Materials Eng.
Nationality	India
Primary Language	English,
Secondary Language	Hindi,
Total Years of Experience	10

Additional Information

Roles and Responsibilities	Additional Skills/Certification
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Collaborated with cross-functional teams (R&D, manufacturing, quality, supply chain) to ensure timely product development and launch. • Designed PLC, MCC, drive control panel using EPLAN P8 & ProPanel (2D/3D) library for Baggage Handling System. • Prepared BOM, Single Line Diagram (SLD), Macros, cable schedules and automated drawings using EPLAN for Airport and Parcel system. • Executed safety design and performance level calculations (PL, FMEA, HSRA) as per project requirements. • Know different machinery standards IEC-60204 and switchgear assembly standard IEC-61439 as well as UL/CE/IP standards for control panels and field instrumentation. • Preparing system network and power architecture as per system requirements. • Working on MS-Visio, Jira & Enovia software as well as Agile way of working. • Prepare test plans for prototypes and test the instruments and maintain documents for future reference. through Auto-CAD & E-PLAN. • Developed electrical drawings for PLC, HMI, AC/DC drives and LV panels. • Busbar sizing, Enclosure selection, protection relay, CT's & PT's selection. • Making of DAP as per Design consideration and taking approval from customer. • Search vendors and create RFQs and quotation for them. • Collaborated with cross-functional teams (R&D, manufacturing, quality, supply chain) to ensure timely product development and launch. • Analyzing Failure from Field, production line, test fleets and provide technical solutions to resolve the problem. • Preparing system network and power architecture as per system requirements

EPLAN ProPanel Certification.

Education Summary

Course	University	Passing Year	Country
B.E	North Maharashtra University	2016	India

Career Summary

Position	Employer	Country	From	To
Electrical Design Engineer	PS Control & Switchgear Pune	India	08/2017	07/2018
Electrical And Automation Design Engineer	Rhythmsoft Robotics & Automation PVT. LTD	India	08/2018	09/2020
Electrical and Automation Design Engineer	Armstrong Dematic PVT. LTD	India	09/2020	04/2022
Sr. R&D Engineer	Vanderlande Industries PVT. LTD	India	04/2022	01/2026

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