

ADITYA RAUL

B.E (Electronics & Telecommunication)

Date of Birth: 11/10/1991

Age: 26 years **Blood Group:** B+ve

Local and Permanent Address:

R/3, C-301, MARATHON NAGARI, ADITYA

C.H.S.YADAV NAGAR, SHIRGAON-

BADLAPUR (E) TAL-AMBERNATH,

DIST-THANE PIN-421503.

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CARRIER OBJECTIVE

To contribute towards the growth of organization and enhance my analytical skills and offer scope for learning, advancement opportunity and looking for continuous professional development through hard work and self-expression

PERSONAL SUMMARY

A Highly accomplished Engineer with hands on experience with good automation knowledge, skilled in working with Allen-Bradley, ABB, Siemens, Schneider Switch gears, Drive's & PLC's Creative problem solver who has consistently completed projects on time.

ACADAMIC QUALIFICATION

B.E Electronics & Telecommunication Engineering

MATOSHRI COLLEGE OF ENGINEERING & RESEARCH CENTER

Pune University

WORK EXPERIENCE

Organization: L&T Technology Services.

Designation: APPLICATION ENGINEER

February 2018 – Present

Duties:

1. Making BOM & detailed drawings for circuit & fabrication also GA of control panels along with other detailing for submission to clients & consultants for approval.
2. Completion of project execution related formalities.
3. Interaction and co-ordination between client and System Vendors during project Execution
4. Providing technical support to other engineer on all sites.
5. Project related formalities including Test Plans and reports & acceptance/ completion certificates & dispatch related documentation.

Organization: Radix Electrosystems Pvt Ltd.

Designation: TESTING & QUALITY CONTROL ENGINEER

November 2016 – February 2018

Duties:

1. Testing & Trouble shooting of all type of Control Panels (Drive Panel, PLC & MCC Panel etc.) with PLC-SCADA Based Control System for Industrial manufacturing according to actual Process flow given in Plant Lay out Diagram
2. Handling various interlocking schemes required for automation and analyzing all drawings related to automation & control including electrical drawings
3. Interaction and co-ordination between client and System Vendors during project Execution
4. Providing technical support to other engineer on all sites.
5. Conduct FAT and training to customers and service technicians
6. Project related formalities including Test Plans and reports & acceptance/ completion certificates & dispatch related documentation.

Onsite Responsibilities:

1. **Inspection, commissioning, testing** of control system panels, visiting to clients for projects.
2. Ability to work Independently and as a member of a team
3. Practical approach to work in testing environment

Major Projects Handle

- A. Installation and Commissioning of **Drum Heater Control Panel at Owens corning India Pvt Ltd, Taloja.**
- B. Installation and Commissioning of **Thyristor Control Panel** for RND department at **Institute For Plasma Research (IPR), Gandhinagar.**
- C. Installation and Commissioning of **Temperature Control Panel** at **Artic Aircon Pvt Ltd, Mumbai.**
- D. Installation and Commissioning of **Heater Control Panel** at **JLC Electromet Pvt Ltd, Jaipur.**

Organization: Tan Swa Technologies Inc.

Designation: PROJECT ENGINEER

December 2014 –November 2016

Duties:

1. Managing projects from conception, pre-production through to completion.
2. Design, estimation for quantities, rates & price of components & assembly.
3. Making BOM & detailed drawings for circuit & fabrication also GA of control panels along with other detailing for submission to clients & consultants for approval.
4. Liaising with customers on a regular basis to ensure the successful design and manufacture of products to agreed budgets and time frames.
5. Doing inspection, assembly, wiring & testing of control system panels, visiting to clients for projects.
6. Completion of project execution related formalities including commercial & dispatch related documentation. Producing Test Plans and reports & acceptance/ completion certificates

Major Projects Handle

- A. **Client:-** Dynalog India Pvt Ltd.
Projects:- CONTROL PANEL FOR Solar projects for MACHINE PULSE (1MW, 3MW, 5MW, 39MW, 40MW & 50MW projects)
- B. **Client:-** KILBURN
Project:- CONTROL PANEL
- C. **Client:** INDPRO ELECTRONIC SYSTEMS PVT LTD.
Project:- X-TYPE PURGE PANEL
- D. **Client:** WINNER CONSULTANT & ENGINEERS
Project:- Z-TYPE PURGE PANEL
- E. **Client:** SIEMENS
Project:- DRIVE PANEL FOR LAVINO COTTON BALL MACHINE.
- F. **Client:** SUPERTECH ENTERPRISES
Project:- VFD PANEL FOR CRODA CHEMICALS
- G. **Client:** SUPERTECH ENTERPRISES
Project:- IMCC PANEL FOR MAHINRA

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| TECHNICAL SKILLS |
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PLC : Allen Bradley SLC 500, Siemens S7400 & S7300 (Industrial Automation Training)

Software : AUTOCAD Electrical / 2D, Creo Parametric 4.0, RSLogix 500, Simatic Manager, SAP

SCADA: Wonderware InTouch 9.5

AC Drives : ABB - ACS550,ACS850, Danfoss - FC101, FC51, FC360, Allen Beadley

LT & Control Panels : Testing and Commissioning

Switch Gears : Siemens, L&T, Schneider and ABB.

Instruments & Sensors : PID Controllers, Timers, Process Indicators, RTD Sensors, Thermocouple, Gauges, Valves, Pressure switch, Level Sensor etc.

Packages : MS Word, MS Excel, MS PPT.

Operating System : Windows Xp, 7,8,10.

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| HOBBIES: |
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- 1) I am keen on playing Harmonium and done the course from Akhil Bhartiya Gandharva Mahavidyalaya Mandal,Mumbai.
- 2) I am passionate about swimming and an active member of “Kalwa Taran Talav”.

I hereby declare that the information in this document is accurate and true to the best of my knowledge.

SIGNATURE

PLACE:

DATE:

ADITYA ANIL RAUL