
OBJECTIVE:

To work in a reputed industry where my technical knowledge and management skills attained, can be applied for the growth and development of the firm. My aim is to work in a professional, challenging, and supportive workspace where I can constantly improve myself and my technical expertise and carve a niche for myself in the core field. Getting to work in a world class and well-known firm, it will be a step in the right direction for me to fulfill my career objective.

SKILL SETS:

Technical Skills: -

- Project Management
- Design Engineering
- Panel Testing
- Project Commissioning
- Project Documentation
- Project Co-ordination
- Problem solving skills

Software Skills: -

- E-plan Electrical 2.7
- AutoCAD Electrical
- MS Office, Excel & PowerPoint

Certifications: -

- Completed professional training of E-plan P8 professional from **EPLAN, Thane.**
- Successfully completed the certified PLC Programming training course covering Programmable Logic Controllers – Allen Bradley, Siemens and Wonder ware InTouch SCADA from Precon Automation, Thane

PROFESSIONAL EXPERIENCE:

FUJI ELECTRIC INDIA PVT.LTD

MAY 2018 – PRESENT

Role: Project Engineer

Key Responsibility Handled:

- ✓ Preparation of I/O list, Bill Of material of PLC-VFD System.
- ✓ Preparation of Electrical Schematic drawings and Panel GA's (EGA, IGA) and P.B Station, Control Desk through EPLAN & AutoCAD
- ✓ Selection of power Switchgear of control Panel
- ✓ Technical Support to vendor During Manufacturing Process.
- ✓ Inspect the status of work at project site on weekly basis estimate any variation & obtaining necessary approvals from client side.
- ✓ Interfacing with customer and gathering their requirements deciding the configuration design accordingly.
- ✓ Visiting the site for initial discussions & designing complexities according to the process.
- ✓ Conducting FAT of the system for Customer & Third-party Consultant.
- ✓ Installation & Commissioning of system

Major Professional Projects:

- ✓ VFD MCC System-Hot Metal Granulation Plant, JSW Dolvi for Hot & Cold-Water Circulation Pumps.
- ✓ 400-630KW VFD system for chiller Application
- ✓ 304A VFD System for Hoist Crane (40T)
- ✓ PLC/VFD System for ERTG Crane for Hoist, Trolley & Gantry Application
- ✓ VFD System-1X120 TPH CFBC BOILER for ID, SA, PA Fans.
- ✓ PLC-VFD System for Paper Mill Application
- ✓ 22KW VFD System for CRD Application

ACADAMIC BACKGROUND:

Graduation (BE):-

Pass out Year: 2017.
Degree: Electrical Engineering
University: Mumbai University
College: Smt.Indira
Gandhi College
Of Engineering.

CGPA: 7.33

12th Standard: -

Pass out Year: 2013
University: Maharashtra state board
College: S.V.joshi Jr College

Percentages: 72%

10th Standard: -

Pass out Year: 2011
University: Maharashtra state board
School: Swami Vivekananda
Vidyamandir

Percentages: 85.85%

GALAXY CONTROLS,THANE

OCT 2017 – MARCH 2018

Role: Project Engineer

Key Responsibility Handled:

- ✓ I/O testing of machine, panel testing, complete execution of project
- ✓ complete site wiring, Panel Installation.
- ✓ HMI screen Designing
- ✓ Panel Designing.

Professional Projects:

- ✓ Vertical Stack System for Car Parking
- ✓ Chips frying machine
System: - DVP 14SS PLC by delta, HMI by delta, AC-drive -CG

PROJECT INTERNSHIPS:

L & T Electrical & Automation, Ghansoli Navi Mumbai:

JUNE 2016 – JULY 2016

Key Responsibility Handled

- ✓ worked as part of Panel Testing Department and trained hands-on Panel Testing.
- ✓ Understood & Learned Different Division in Company
- ✓ Learned how to read Panel Drawings.

Interpersonal Skills:

- Strong work Ethics
- Quick Learner
- Positive Attitude
- Troubleshooting

PERSONAL INFORMATION:

Date of birth: 28th June 1996

Language known English, Marathi, Hindi

Marital status: Single

Nationality: Indian

DECLARATION:

I do hereby declare that the above information is true to the best of my knowledge.

Place: Mumbai

Date:

Nikhil Talele
(Signature)