Resume

BIDKAR PRAJWAL DILIP

Mobile :+91-7498130748

Email: pbidkar121@gmail.com

CareerAspiration:

To become a highskilled professional,who will participate in challenging assignment sand willing to improve the existing technologies for ,Organizational growth and goal achievements.

Experience : Currently working in Syntech Electromech pvt ltd Belapur Since Sep-25 as JrTesting Engineer.

- Performed testing and commissioning of Current Transformers (CT) and Potential Transformers (PT) and Air Circuit Breakers (ACB) used in electrical substations and power systems.
- Conducted relay protection testing using primary and secondary injection test methods.
- Used CT Analyzer equipment to verify transformer ratio, polarity, excitation curve, and accuracy.
- Assisted in substation equipment testing and electrical commissioning activities.
- Identified and resolved faults in protection circuits, control wiring, and electrical panels.
- Prepared testing reports, calibration reports, and commissioning documentation.
- Followed electrical safety procedures including PPE usage and LOTO standards.

Samcon Industrial ControlPvtLtd. Working Since (DEC-24 TO Aug-25) Designation Quality& Testing Engineer

➤ Quality and Testing Department :

- Quality testing and troubleshooting.
- PCC Panel, MCC Panel, Main LT panel, DC DB panel,etc.
- HV Test ,secondary injection,Thermal test.

- IR Test, CRMTest, Primary injection,Functional checking test
- Operating testing kits
- Inspection of various types of components
- Managing daily co-ordination with co-worker,vendor,office operation,etc

AcademicQualification:

- BE-(ELPO) ELECTRICAL ELECTRONIC & POWER (2020to24) form Shri Sant Gajanan Maharaj Collage Of Engineering Shegoan(SSGMCE) Maharashtra with7.9 SGPA
- 12^{th}HSC from Maharastrastate Board with 63.68%(2020)
- 10^{th}SSCfrom Maharastra State Board with 84%(2018)

Intership &TechnicalSkills

- AdaniDahanu Thermal Power Station(ADTPS-Dahanu)
  Power Plant Familiarisation.
- 8 days workshop on Industrial Automation
  PLC,SCADA&HMI

Skills:

- All switchgear Testing
- MS excel & MS word
- Basic Automation knowledge

Project

- Design & Development of Multipurpose Agro-Rover(Spraying Designing the electrical circuit, battery management system & controllers
  Designing the electrical circuit, battery management system & controllers.
- Home Automation

Personal Information:

Name.	:prajwal Dilip Bidkar
Date of birth	:04-Jan-2002
Nationality.	:Indian
Gender	:Male
Hobbies	:Playing Volleyball ,ListeningSongs, Driving, travelling Etc.
Language	:Marathi,Hindi,English
PermanentAddress.	:At Post Salod(hirapur) Dist.Tq. Wardha pincode.442001

Declaration

I here by declare that the above-mention information is correct up to mybknowledge and I bear the responsibility for the correct ness of the above mentioned particulars.

Date: / /

Place:

Signature

Prajwal Bidkar