SUBHAJIT SINGHA MAHAPATRA

8001013343

subhajitpatra414@gmail.com



CAREER OBJECTIVE: An opportunity to work in a vibrant and exciting environment that hones my skills to contribute positively towards the growth and prosperity of the company and also to secure a position in this ever-expending field by virtue of my sincerity and dedication.

EDUCATION:

- BACHELOR OF TECHNOLOGY IN ELECTICAL ENGINEERING: From
  - **ASANSOL ENGINEERING COLLEGE - 2025**.
- DIPLOMA IN ELECTICAL ENGINEERING: From
  - **RAIPUR GOVT. POLYTECHNIC – 2022.**
- SECONDARY: From - **KANGSABATI SISHU VIDYALAYA - 2019**.

INDUSTRIAL TRAINING:

- FROM " **BASIC TRAINING CENTER , S. E. RAILWAY** " KHARAGPUR.
- FROM " **TATA POWER SKILL DEVLOPMENT INSTITUTE** " MAITHON.

WORK EXPERIENCE:

Testing & Commissioning Engineer | Jun-2025 to Present.

L B Engineering Pvt Ltd. | Uttar Para, WEST BENGAL

- Experience in testing, commissioning and maintenance of electrical equipment Out-Door, In-Door Substation and industrial projects.
- Carried out testing and configuration of Siemens SIPROTEC and Reyrolle protection relays.
- Executed relay retrofitting and replacement activities in existing protection and control panels.
- Conducted transformer testing, inspection, and preventive maintenance activities.
- Performed circuit breaker testing, including functional checks and maintenance.
- Assisted in protection relay tripping logic, binary inputs/outputs, alarm indications, trip circuits, relay commissioning, functional testing, and protection scheme verification.
- Involved in end-to-end commissioning activities from pre-commissioning checks to final handover.
- Skilled in troubleshooting and resolving electrical faults during site execution.
- Worked with IEC 61850 concepts, including GOOSE messaging, MMS communication, Logical Nodes, IED communication, and IEC Browser for relay communication verification.
- Worked closely with clients and project teams to ensure smooth commissioning and timely project delivery.

- Work at NTPC- Vindhyachal, NTPC- Korba, NTPC- Sipat, IOCL- Guwahati, CESC, TPCODL, TPNODL, TPWODL, JSPL-Angul, NALCO-Angul Projects.

TECHNICAL SKILLS:

- Protection relay testing and configuration.
- Transformer testing.
- Relay retrofitting.
- Circuit breaker testing and maintenance.
- Troubleshooting in control circuits.

SOFT SKILLS:

- MS Word, MS Excel.
- PowerPoint.

PERSONAL INFORMATION:

Father's name-	Tapan Singhamahapatra
Data of Birth-	02/01/2003
Address-	Vill- Dakshinbaid, P.O – Jamda, P.S- Khatra, Dist.- Bankura, Pin- 722140. West Bengal.
Sex-	Male.
Nationality-	Indian.
Religion-	Hindu.
Marital status-	Unmarried.
Blood Group-	O+

DECLERATION:

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

Subhajit Singhamahapatra
(Signature)