



CURRICULUM VITAE

NAME: OMKAR SENAPATI

Email: senapatiomkar1996@outlook.com

Mobile No: +91- 9337640886

CAREER OBJECTIVE:

To keep going with challenging positions where there is constant learning and applying process through which I can effectively contribute my skills and there by lead my organization to the perfection

EXPERIENCE:

- Currently working at **sugs lloyd pvt ltd.** in MRT & MMG Department under **TPSODL** from JAN-13-2022
- Previously worked at **D&B PROJECTS** in MRT &MMG Department under **TPSODL BERHEMPUR** circle from july-18-2021 to JAN -12-2022

EDUCATIONAL QUALIFICATIONS:

<i>Qualification</i>	<i>Year of Passing</i>	<i>Percentage</i>	<i>University/Board</i>
B.TECH(ELECTRICAL)	2018	68.7%	Kalam institute of technology
DIPLOMA	2015	71.6%	Bharat institute of engineering & technology
HSC	2012	37%	SAIIE

PROFESSIONAL TRAINING:

- ❖ **CENTRAL TOOL ROOM AND TRAINING CENTRE,(BHUBANESWAR).**
Real Time Training in MCCAPC- “**MASTER CERTIFICATE COURSE IN AUTOMATION AND PROCESS CONTROL**”
Location : Bhubaneswar, Odisha
- ❖ **KG-Mech Electro-Mechanical pvt.ltd.**
Real Time Training in M.E.P- “**Design and Drafting**”
Location : Hyderabad

Electrical Training Details:

- ✓ Load Calculation
- ✓ Diesel Generator Sizing
- ✓ Drawing Detailing
- ✓ Earthing Calculation
- ✓ Light Fixtures
- ✓ Cable Sizing
- ✓ AutoCAD Implementation
- ✓ Cable Tray Calculation
- ✓ Transformer Sizing
- ✓ UPS & Battery Sizing
- ✓ ELV system
- ✓ Breaker Sizing

Design work Ability (Electrical):

- Preparation of load schedule according to standards.
- Selection of transformer/Dg capacity.
- Preparation of detail main single line schematic.
- Short circuit & voltage drop calculation at each level of distribution.
- Selection of cable size.
- Preparation of sectional drawings, LT switch board and busbar sizing.
- Design of earthing & lighting protection system.
- Selection of bus bar and its calculation.
- Placement of switch boards, sockets, etc according to installation standards.
- Preparation of lighting and power layouts.

PROJECT WORK (B. Tech):

1. **MAJOR PROJECT:** - "SOLAR-POWER IRRIGATION SYSTEMS".
2. **INSTITUTIONAL PROJECT:** - M.E.P "DESIGN AND DRAFTING OF G+5 RESIDENTIAL APARTEMENT".

PROFESSIONAL SKILLS:

- INSTALLATION AND REPLACEMENT WC 3PH,HTTV,1PH,LTCT
- METERING UNIT CALIBRETATION
- TESTING OF 3PH METER,HTTV METER,LTCT,1 PH
- METERS DATA DOWNLOADING
- FPI INSTALLATION
- AUTOCAD .
- DIALUX 4.2
- REVIT SOFTWARE

STRENGTHS:

- Self Confidence, Positive attitude & Strong Determination
- Ability to handle crunch situation and adapt to any environment

PERSONAL PROFILE:

Name : OMKAR SENAPATI
Father's Name : LATE RAMESWAR SENAPATI
Date of Birth : 18-02-1996
Nationality : Indian
Religion : Hindu
Gender : Male
Languages : English, Hindi, & Odia
Residence : Berhampur, housing board, LIG-34/2
Dist- Ganjam, Odisha

DECLARATION:

I hereby declare that the above written particulars are true to the best of my knowledge and belief

Date:

Place: ODISHA, BERHAMPUR

(OMKAR SENAPATI)