

RESUME

V ANUDEEP SRINIVAS

S/o V.SESHANANDA KUMAR

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OBJECTIVE:

Looking for a challenging position with Certified Engineer on my Master's Degree in electrical engineering and thorough knowledge about electrical design and project management cycles. To utilize my skills in achieving organizational objectives in a dynamic organization.

EDUCATIONAL QUALIFICATIONS:

Degree/ Stream	Institution	University	Year of passing	Percentage (%)
M.Tech (P.E)	Chirala engineering college, Chirala	J.N.T.U KAKINADA,A.P.	2016	64.21
B.Tech (E.E.E)	S.V.V.S.N Engineering College, Ongole.	J.N.T.U KAKINADA,A.P.	2013	63.25
Diploma (E.E.E)	Bapatla Polytechnic College, Bapatla.	S.B.T.E.T, A.P.	2010	61.01

SOFTWARE SKILLS:

- E-Plan
- Auto CAD
- Adobe Photoshop
- Operating Systems: Windows XP, 7, 8 & 10

PROFISSIONAL EXPERIENCE:

- **Electrical Design (Sep2016 - till date)**

Working as an **Electrical Design Engineer** at CEE DEE vacuum equipment pvt.ltd. Bhosari Pune.

COMPANY PROFILE:

Since its inception in 1988, Cee Dee Vacuum Equipment Pvt.Ltd. Has consistently worked on engineering firm, working in the field of designing, manufacturing, sales and services of Transformer oil filtration plants, oil storage tanks, vacuum pressure impregnation plants, electrostatics oil cleaners, vacuum drying plants, vapor phase drying plants, oil dehydration units, transformer oil re-refining/regeneration plants, Trans-Dry & other related equipment's.

NATURE OF DUTIES:

- o Handling of electrical drawings and site commissioning team.
- o Preparation of P&ID/Schematic for VPI, VDP, Autoclave & etc... on the basis of design, customer specifications and data sheet.
- o Preparation PLC I/O list as per P&ID/Schematic and specifications.
- o Preparation of wiring diagrams (Power wiring, control/logic wiring and single line diagrams) in E-Plan/AutoCAD, as per client specifications and schematic.
- o Preparation of MCC/PCC panels G.A drawings.
- o Preparation of EBOM (Electrical Bill of Material).
- o Selection of switchgear (ACB, SFU, MCCB, MCB, MPCB, Contactor & Relays etc..) panel mounting instruments (Power monitors, temperature scanners, alarm annunciators and process indicators etc...) and cables based on breaking and making.
- o Selection of variable frequency drives (ABB ACS355, ACS550 & ACS 580) and preparing their parameters based on operation.
- o Short circuit and voltage drop calculation at each level of distribution.
- o Preparation of process writeup for whole system and description of wiring diagram and control philosophy.
- o Testing of control panels (Continuity, H.V, PLC IO testing, HMI Program simulation logical testing, and functional testing) and commissioning.
- o Designing of field cable tray and it's wiring of TOF, VPI, VDP and VPD projects.
- o Preparing Weekly, Monthly and Yearly Department Presentation for target review meetings and annual meetings.
- o Coordinate with vendors/contactors and customers.
- o Negotiate of vendors and contractors offers.
- o Providing inputs (Like instruments selection and position, motors/Heaters place, manual/actuator/PID valves position and paint scheme) to mechanical design department at the time of new VPI, VDP and Autoclaves plants design etc.
- o Preparation of operational manuals for VPI and VDP plants.
- o Customer support after commission of VPI and VDP plants at the time of operation or troubleshooting.

KEY PROJECTS HANDLED IN INTERNATIONAL SITES:

Project: Autoclaves & OHS (Oil Handling System) at CPSI Indonesia.

Designation: Electrical Project Engineer.

RESPONSIBILITIES:

- Handling of electrical load as per requirement, and to provide the entire electrical solutions as per requirement.
- To co-ordinate with Electrical Contractor for Electrification, Execution, Erection & Commissioning.
- Conducting vacuum and Pressure test for leakage find out and preparing final commissioning.
- Manual operation of the all motors, electro pneumatic valves, PID valves & Hydraulic system, before starting the automatic process for testing purpose.
- I/O testing of the entire project through PLC Program and SCADA system for automatic process.
- To check the entire work according to approved drawings, and correcting the P&ID if any changes came.
- Oil Pipe line and Hydraulic pipe line laying and instruments fitments.
- All types of instruments commissioning and troubleshooting (like Vacuum Transmitters, pressure transmitters, flow sensors and PT100 etc.)

PERSONAL PROFILE:

Name	:	Velpula Anudeep Srinivas
Father's Name	:	Velpula Seshananda Kumar
Nationality	:	Indian
Date of Birth	:	12-08-1991
Passport No	:	Z2672026 (23/05/2013 - 22/05/2023)
Sex	:	Male
Marital Status	:	single
Languages known	:	Telugu, English and Hindi
Permanent Address	:	1-728/c-141 Mangalagiri (Post); Guntur (D.T); 522503
Present Address	:	Flat no- 102, Plot no32, Vanshree Nagarsai Vatika Apartment, Talegaon-Chakan Road Talegaon Dabhade; 410506,

DECLARATION

I hereby solely declare that the above-furnished details are correct to best of my knowledge and I take complete responsibility for any false information.

Date:

Place: Talegaon Dabhade

(V.ANUDEEP SRINIVAS)