200090-CSX-15CMOS-E-2014 E&I Engineer

Holds a B.Tech. in Electronics & Comm. Eng. and has over 9 years' experience working in E&I construction, maintenance, operation and commissioning.

PERSONAL DATA

Nationality : Indian
Birth Date : 25/02/1985

Gender : Male

Residence : Bangalore, India

EDUCATION

: B.Tech. in Electronics & Comm. Eng. from ZHCET, Aligarh Muslim

University, Aligarh (U.P.), 2014

: Intermediate from RLSY College, Gaya, 2003

: Anugrah High School, Madanpur, Aurangabad, 2001

LANGUAGES

English : Good Hindi : Good Urdu : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : 3 weeks summer training in BSNL, Main Telephone exchange, Patna in Telecom Switching with effect from 15th June 2013.
- Diploma of Proficiency in Arabic Language from Aligarh Muslim University, Aligarh (2010).
- Participated and volunteered in the National Conference on Modern Trends in Electronics and Communication System (MTECS) held in the Department of Electronics Engineering AMU, Aligarh.
- Attended a two days' workshop on 'Micro-controllers and robotics" organized by AMU Robo Club (Microb) in association with IETE.
- Attended a one-day workshop on recent trends in VLSI Design and Technology (VDT).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2022 till May 2023

Employer : Schneider Electric India Pvt. Ltd. (through Randstad India Pvt. Ltd.)

Project: Cement Grinding Unit Project in Dalmia Cement Bharat Limited, Bokaro

(Jharkhand)

Job title : E&I Engineer

Job Description: Erection and commissioning.

Dates : From May 2021 till Oct. 2022

Employer: Vishal GS Engineering & Associates Pvt. Ltd.

Project: 5800 TPD Integrated Cement Plant at Dalmia Cement Bharat Limited,

Village Naranda, Dist- Chandrapur (Maharashtra)

Job title : Instrumentation Engineer

Job Description: Operation and maintenance.

Dates : From Aug. 2019 till Apr. 2021

Project: 1x14MW WHRS Power Generation Project and 1.738MW Solar Power

Generation Project for Dalmia DSP Unit-1 (A Unit of Dalmia Cement Bharat

Ltd.) at Rajgangpur, Sundergarh, Odisha

Job title : Executive Engineer E&I

Dates : From May 2018 till Aug. 2019

Employer : Scan Steels Limited

Project: 1x8MW Power Plant at Budhakata, Rajgangpur

Job title : E&I Engineer (Executive)

Dates : From Jul. 2017 till May 2018
Employer : Amaravathi Power Associates

Project: OCL Iron and Steel Limited 2x35MW Power Plant at Rajgangpur

Job title : E&I Engineer

Dates : From Jul. 2015 till Jun. 2017
Employer : Amaravathi Power Associates

Project: 1x12MW Power Plant at Agarwal Sponge and Energy Pvt. Ltd. at Bellary,

Karnataka

Job title : Graduate Engineer Trainee (E&I)

Dates : From Aug. 2014 till Jun. 2015

Employer
 Project
 Job title
 ABB Ltd. in ONGC Ltd. Mehsana Asset
 Enterprise wise SCADA System Project
 Site Maintenance Engineer (Electrical)

Field of experience: • Involved in erection and commissioning of field instruments in cement

grinding unit.

- Involved in erection and commissioning of I/O panels and signal through from field to DCS.
- Involved in erection and commissioning of VFDs, Weigh feeders, Fire Alarm, CCTV and PA system in cement grinding unit.
- Managing a team for shift operation and maintenance works for the integrated cement plant.
- Was involved in a team responsible for supervision of installation and commissioning of waste heat recovery system (WHRS) power plant and solar power generation projects.
- Involved in erection and commissioning of I/O panels for WHRS boilers and turbine.
- Involved in erection and commissioning of all field instruments (Transmitters, Control Valves, Thermo-Couple, RTD, BDS, PCS, ZSS and Dampers).
- Involved in maintenance of Weigh feeders.
- Involved in erection and commissioning of Emerson DCS server (Version-Ovation 3.7), EWS, OWS, OPC communication, OFC communication, Media Converter, LIU.
- Involved in erection and commissioning of Solar Module, AC & DC cable, Inverter, ACDB panel and SCADA.
- Involved in erection and commissioning of Intelligent MCC panels (SIMOCODE) for AQC boiler, PH boiler, BOP, Cooler and Turbine.
- Involved in Operation and Maintenance jobs.
- Variable Frequency Drives:
 - Maintenance of AC drives (ABB Drives).
 - Commissioning of ABB ACS-580 Drives.
- DCS Operation:
 - Total signal flow (i.e. Analog and Digital Signals) from field to DCS.
 - DCS Control, I/O Cards Connections.