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| **ARJUN PRAKASH NANAWARE**  **ChahroliBudruk, Dabhadewasti,****E-mail - nanaware.arjun@gmail.com**  **Chahroli-AlandiRoad , Mob. No.: +91-9970574495**  **Dist. Pune-(412105)**  **Maharashtra.** |

**OBJECTIVE**

To obtain high level of excellence in the growth oriented organization and to utilize myself as a resource for all kind of challenging jobs by upgrading my knowledge and skills.

**PERSONAL SKILLS**

* Strong Communication, Interpersonal learning & organizing skills.
* Strongly believes in Sincerity, Hard work and is ever eager to learn.
* Enthusiastic, Innovative & possess High Confidence level.
* Excellent team building and leadership skills.
* Motivating capacity.

**ACADEMIC DETAILS**

* Completed **Bachelor of Engineering** with **ELECTRICAL** stream from **JSPM'S JSCOE HADPSAR,PUNE** under **SAVITRIBAI PHULE PUNE UNIVERSITY.**

**EDUCATIONAL DETAILS**

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| --- | --- | --- | --- | --- |
| Exam /  Degree | Branch | University/Board | % of Marks | Year of passing |
| BE | ELECTRICAL | SavitribaiPhuleUniversity | 64.73% | 2014 |
| DIPLOMA | ELECTRICAL | GPP | 73.94% | 2010 |
| X | MARATHI | Maharashtra Board | 82.61% | 2007 |

**PROFESSIONAL SUMMARY: .**

ORGANIZATION **: MODELCAM ENGINEERING PVT. LTD., PUNE**

EXPERIENCE **: FROM AUGUST 2016 YEAR**.

DESIGNATION **: ELECTRICAL DESIGN ENGINEER.**

**WORK EXPERINCE & JOB RESPONSIBILITIES**

* It is Service Provider Company. Provides Electrical (E-plan) Software service to the **Kirloskar Oil Engine Ltd. Company.**
* Working on Design of G.A., Electrical Scheme, BOM & Selection of electrical devices of switchgear & Control Panel on AutoCAD& E-PLAN e.g. ECP Panel, MCP Panel, AMF Panel, ATS Panel, etc.
* Preparation of new Controller programme for various engine models.
* Working on Design of Harness like Engine Wiring Harness, Canopy Wiring Harness, CT Wiring Harness, etc.
* Selection of Power cable, Bus-Bar, Earthing Cable as per the KVA rating of Genset.
* Preparation of BOM on Windchill10.0&11.0Application and Oracle Application.
* E-plan(P8) Software Work- Preparation of Form, Plot Frame, Device Macros, Part List, Data base, Symbols,Generation Of new Part, BOM.
* Held training On E-plan(P8) Software (Basic&Advance).
* Migrate the system of ApplicationEngg. Dept (Electrical) From Auto cad to Eplan 2.6 version Software (Including All ECP&MCP Panel dwg.)
* Testing Of AMF/DG CONTROL/POWER Panel.

**PROFESSIONAL SUMMARY: .**

ORGANIZATION : **COTMAC ELECTRONICS PVT. LTD., PUNE**

EXPERIENCE **: 2 YEARS.(Aug.2014-July2016)**

DESIGNATION **:ELECTRICALDESIGN ENGINEER**.

COMPANY PROFILE: Cotmac Electronics Pvt. Ltd. is an ISO 9001 – 2008 certified company. It is a channel partner for Siemens automation solution. It is mainly satisfying the need of process automation industries such as Forbes Marshall, Thermax, Alfa Laval, KOEL, Tata Motors & many more. It is well known for developing and manufactures all Types of Panel (MCC, PCC, and PLC).

**WORK EXPERINCE & JOB RESPONSIBILITIES .**

* Engineering of VFD, PLC and MCC panels using E-PLAN & AUTOCAD.
* Detailed study of technical specification of project, customer requirement selection of Drive (VFD), PLC modules.
* Preparation of panel arrangement (Panel sizing) in order to meet client specific requirements.
* Working on Design of G.A., SLD, Scheme, BOM & Selection of electrical devices of switchgear & Control Panel on AutoCAD e.g. PLC Panel, VFD Panel, MCC Panel, etc.
* Also working to prepare all control & protection schematics for Switchgear & Control Panels.
* Responsible to manage team & Communication with client to complete the project.
* Designing of Electrical Schemes for Distribution panels.
* Prepare TECHNICAL DATA SHEETS as per ANSI standards and Client’s specification.
* Designing of control & protection schematics for Switchgear & Control Panels.
* Preparation of Control cubicle scheme in switchyard.

**PROFESSIONAL SUMMARY: .**

ORGANIZATION **: CARRARO INDIA PVT. LTD., PUNE**

EXPERIENCE **: 1 YEAR.(Aug.2010-July2011)**

DESIGNATION **:DIPLOMA TRAINEE ENGINEER.**

**WORK EXPERINCE & JOB RESPONSIBILITIES .**

* Installs and repairs electrical systems, apparatus, and Electrical and Electronic Components of Industrial Machinery and Equipment, following electrical Code, manuals, Schematic Diagrams, Other Specifications,usingHandtools, Power tools and Electrical and Electronic test Equipments.
* Connects power Supply wires to machines and equipment, and connects cables wires between machines and equipment, following manuals, schematic diagrams and using Test Equipment.
* Diagnoses malfunctioning apparatus, such as transformers, motors, and lighting fixtures, using test equipments and replace damaged or broken wires and cables using handtools.
* Replaces Faulty electrical components of machine such as relays, Switches, and Motors, and Positions sensing devices using Handtools.
* Diagnoses and Repairs or replaces faulty electronic Components Faulty electronics Components, Such as Printed Circuit Boards,
* Diagnoses and replace faulty mechanical, Hydraulic and Pneumatic Components of machines and Equipment.
* Tests malfunctioning machinery, using test equipment, and discusses malfunction with other maintenance workers Such as MACHINE REPAIRER, MAINTENANCE and TOOL MAKER, to Diagnose malfunction.
* Testing of Induction motors and other relevant Equipments.

**TECHNICAL PROFICIENCY AND TRAINING**

* **“TRAINING PROGRAM ON INDUSTRIAL AUTOMATION SYSTEMS”,** fromProlificSystems&TechnologiesPvt.Ltd., Pune.
* **OPERATING SYSTEM: Windows XP, Windows 7, Windows 8, MS Office.**
* **AUTOCAD** [version-2007 to 2017]**&**

**E-PLAN** P8 [version-1.8 to 2.6]**.**

**WINDCHILL[**version-10.1,11.1**]**

**ORACLE APPLICATION.**

* **PANEL DESIGNING & FIELD INSTRUMENTATION**

**TECHNICAL SKILLS**

* **Industrial Automation Engineering (PLC’s, DCS, AC DRIVES)**
* **PROGRAMMABLE LOGIC CONTROLLER (PLC) :**

Company ALLEN BRADLEY

Model SLC 5/03

Software RS - Logix 500 v6.3

Company SIEMENS

Model SIMATICS7-200CN,S7-300,S7-1200.

Software SIMATIC MANAGER

Company MESSUNG

Model CoDeSys 3.4

Software CoDeSys

Company B&R PLC

Model V3.0.90

Software AUTOMATION STUDIO

* **DCS :**

Company SIEMENS

Model S7- 400 (PCS - 7 System)

* **DRIVES:**

Company ALLEN BRADLEY

Model PowerFlex-525AC DRIVE

Company SIEMENS

Model MM440,MM430,G120,S120,SINAMICSV20

**PROJECT&SEMINAR**

* “**MICROCONTROLLER BASED SOFTSTARTER OF SLIPRING INDUCTION MOTOR”**.
* **“SMART GRID CONTROL THROUGH FUZZY LOGIC*”***

In this project Working with Fuzzy Logic System, C++ & Visual basis

**Main Objective** :- Decrease the Downtime of the grid that is means increase the uptime of Grid.

**Role** :- Hard wear Work Responsbilities.

* **SEMINAR ON DYANAMIC VOLTAGE RESTORER.**
* **SEMINAR ON ENERGY STORAGE SYSTEM.**

**HOBBIES AND INTEREST**

* Reading Newspaper, Daily Magazines and Eager to learn New Things.
* Exercise, Trekking & Cricket.

**PERSONAL SKILLS**

NAME : Arjun P. Nanaware.

FATHER’S NAME : PrakashNanaware.

DATE OF BIRTH : 24th of September 1990.

PASSPORT NO. : M3897807

NATIONALITY : Indian.

LANGUAGES KNOWN : English, Marathi and Hindi

**PRESENT ADDRESS**: .

CHAHROLI BUDRUK,

DABHADEWASTI,

CHAHROLI-ALANDI ROAD,

PUNE-412105

TALUKA: KHED

MAHARASHTRA.

I Arjun P. Nanaware hereby declare that the above written particulars are true to my knowledge & belief. I consider myself familiar with Electrical Engineering aspects & also confident about my ability to work successfully.

**(Arjun P. Nanaware)**