**NITIN BANGAR**

**Address**: Room no-873, Sant Tukaram CHS,

Plot no – C/361. Sector no 1, Ghansoli.

Navi-Mumbai-400701.

**Email:-** [initinbangar@gmail.com](mailto:initinbangar@gmail.com) Telephone No.: +91-8369343382.

**WORK EXPERIENCE**

**OSK India Pvt.Ltd.** Sewri (1st March 2022 to 10st August 2022)

* Designation: -Senior Electronic Engineer (PCB troubleshooting, PCB repairing, Testing & Maintenance, PCB Documentation, Upload & Download Program).
* Description: -

1:- Functional Testing is using Q-Max (VT 250).

2:-PCB boards feasibility and BOM Preparation with another document.

3:-Analysis PCB boards with IC’s.

4:-Finding Faults PCB Board/Unit.

5:-Making Schematic PCB Board & Checking IC individually using Datasheet.

**Laurus Software Technologies Pvt.Ltd**. Navi Mumbai (8th April 2019 to 28th February 2022)

* Designation: Project Electronic Engineer. (Testing & maintenance, PCB Repair & Project Documentation, Upload & Download Program & knowledge of SMD & DIP Components)
* Description :-

1:- Functional Testing of PCB Boards using DSO, Function Generator and power supply.

2:-Testing of LCU Cards or Stacks using Testing jigs.

3:- Checking new electronic components.

4:- BOM Preparation and assembly of Board or components.

5:-Analysis of Schematic and Checking IC individually.

6:- Analyzing the problems in PCB Boards and providing solutions.

7:- Testing LCU Stack and Delta Stack.

8:- Assembly & Disassembly LCU & ISU FeCon and Delta Stack.

**S.S.INSTRUMENTS**, Mumbai (22thJune 2016 to 30th March 2019)

* Designation: Project Electronic Engineer. (Testing & Commissioning,PCB Repair& Project Documentation, Upload & Download Program& knowledge of SMD & DIP Components)
* Description :-

1:- Reverse Engineering of PCB Board& Testing control Panel.

2:-Making Schematic diagram using Pin-Point Machine.

3:-Analysis of Schematic and Checking IC individually.

4:-Finding Fault and calibration Boards & make Test Reports.

5:- Relay -REC670, RED670, REL670, RET670, and REB670 using Power Generation Plant.

6:- Reading Electrical diagram, datasheet, and Schematic.

7:- Repairing of GE makes Relay P741, P742 and P743.

8:-Repairing of REG-DA, REG-D, Siemens-7SJ611 Module and NARI Relay.

9:- Repairing of ESP Card and KC1 card.

10:- Repairing of FMU Card.

11:- Repairing of ESP Controller HMI.

12:-Repairing of Firing Board.

13:- Communication with all types of REC670 (PCM600 Software) using Ethernet.

14:- Creating Bill of Material & Purchase Order.

15:- Training to new Candidates and Interview. .

**Control & Solutions (I) Pvt.Ltd**. Santacruz Mumbai (1thApril. 2015 to 21thJune 2016)

* Designation – Project Engineer.
* Description – Ms Excel Client information and Project information, SCADA using Indusoft Web Studio –Development, Installation and commissioning on site, simultaneously giving support to Client, PLC-Development, Installation and commissioning.
* Training Indusoft Web Studio to another Company and Custom Report.

SCADA PROJECTS**:-**

* EMS PROJECT – Gharda Chemicals Ltd. for 60 Meter.

1:- Making Screen and Show all RYB-Voltage, Current etc.

2:- Making Current Alarm window and History Alarm Window.

3:- Making Current Status Trend and History Trend.

4:- Making Report in SQL format.

5:- Making Security means do not change anyone Project.

6:- 21CFR Compliance and Custom Report.

7:- Communication with Ethernet for all meters on SCADA.

8:- Training for Indusoft Software and Custom Report.

* Monitoring Project – AurbindoPharma Ltd., for Temperature and Pressure.

1:- Making Screen and Show all Temperature and Pressure etc.

2:- Making Current Alarm window and History Alarm Window.

3:- Making Current Status Trend and History Trend.

4:- Making Report in MDB format.

5:- Making Security means do not change anyone Project.

6:- 21CFR Compliance and Custom Report.

7:- Communication with RS-485 on SCADA.

* Monitoring and SQL database Report – Elppe Chemicals Ltd. in Roha.

1:- Making Screen and Show all Temperature etc.

2:- Making Current Alarm window and History Alarm Window.

3:- Making Current Status Trend.

4:- Making Report in SQL format.

5:- Making Security means do not change anyone Project.

6:- 21CFR Compliance and Custom Report.

7:- Communication with Ethernet for all Scanners on SCADA.

8:- Training for Indusoft Software and Custom Report.

* Monitoring and SQL database Report – IPCA in Vadodara.

1:- Making Screen and Show all Temperature etc.

2:- Making Current Alarm window and Current Status Trend.

3:- Making Report in SQL format.

4:- Making Security means do not change anyone Project.

5:- 21CFR Compliance and Custom Report.

6:- Communication with Ethernet in ABB-PLC for all Scanners on SCADA.

7:- Training for Indusoft Software and Custom Report.

**EDUCATION QUALIFICATION**

* Bachelor of Engineering Electronics and Telecommunication with 75.50% from Mumbai University in 2014**.**
* HSC with 74.50% from Maharashtra State Board in 2010.
* SSC with 84.00 % from Maharashtra State Board in 2008.

**ACHIEVEMENTS**

* Scored highest marks in mathematics (70/100) and Awarded certificate in Maratha Mandir’s Maharashtra Dnyanpeeth Exam (2002).
* Appointed as **Team Management** for the Electronics & Telecommunication department, duration 1 year(2012-13).

**WORKSHOP & ACHIVEMENTS**

### *Certified Automation Engineer* (CAE) From[.](http://www.precontraining.com/)

* **Precon Automation & Systems PVT.LTD, Mumbai**. (***29/04/14*** to***29/07/14***).
* Certified 5-days workshop ***Industrial Automation*** covering PLC and SCADA. (*19/01/2013*to*23/01/2013*).
* Completed 2 days’ workshop on *PCB Board.*

**PERSONAL DETAILS**

Permanent Address :3/18 , Shree Ganesh Co.Op.Society,

Shiv Krupa Nagar, Bhandup (East), Mumbai-400042.

Sex : Male.

Date of Birth : 10th October, 1992.

Father’s Name : Mr.Genbhau Bansi Bangar.

Mother’s Name : Mrs. Lalita Genbhau Bangar.

Nationality : Indian.

Languages known : English, Hindi and Marathi [Read, write, speak].

Interests : Reading Newspaper & Books, Watching news.

Current CTC :5.04 Lakh per annum.

Expected CTC :6 Lakh per annum.

**DECLERATION**

I hereby declare that the above mentioned information is true up to my knowledge and therefore I am fully held responsible for any consequences if found incorrect.

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**Date**:-

**Place**: - Mumbai. Signature