

CURRICULUM VITAE

Manoj Mukundrao Sane (Sahane).

Contact No.: +91-9822487858.

Email Id:manojmsahane@gmail.com.

PROFESSIONAL OBJECTIVE

- Strive for the perfection to achieve self and organizational development by updating and utilizing my knowledge.

PROFESSIONAL SNAPSHOT

- The first class **Bachelor of Engineering in Electronics & Communication Engineering** from the MIT College Aurangabad, with **4.7 year working experience**.
- Learned to value commitment, goal-setting, time bound & result oriented mission as well as initiatives.
- An effective communicator with excellent skills in problem solving and organizational abilities.

WORK EXPERIENCE

Worked at **Mantha Nagar Panchayat**, Dist Jalna on a designation of City Coordinator in “**Maharashtra Urban Development(Maharashtra Government)**” Department from **15-10-2018 to 15-2-2019**.

- **4th EXPERIENCE**

Organization : Bhokardan/Kinwat Municipal Council ,Dist Jalana

Maharashtra Government ,Maharashtra Urban Development Mission,Urban Development Department. 3rd Floor ,A Wing Mittal Tower, Nariman Point,Mumbai - 400021.

Duration : 5 Months Contract officially but still on upto 7 months .(10-10-2017 To 30-4-2018).

Designation : City Coordinator.

Consolidated Salary : 30000 Per Month .

JOB Profile:

- Preparation of Administration Documents related to “Swachh Survekshan 2018” running under **Ministry Of Housing & Urban Affairs**.
- 43 Files documentation handling with collecting data from various sources of government practically as well as communicating with chief officer & staff of municipal council.
- Field visits to various wards for daily progress of work like Dust Twin bins mounting in residential as well as commercial areas ,Plantation in divider, Various hoardings sending message of segregation of wet & dry waste ,composting ,Swachhta Mohua App download activities ,GPS tracking of garbage vehicle, Biometric attendance of workers etc .
- Maintaining the record of Public & Community Toilets , Revenue scheme of toilets. Ranking of schools ,hotels, hospitals according to swachh survekshan 2018.

- Take part in various important meeting related to “Swachh Survekshan 2018 “. At divisional commissioner office Aurangabad ,state level at Nashik, Aurangabad Collector Office, Nanded Collector Office, Jalna Collector Office to carried out administration decision successfully . In meeting Executive Director, Deputy Collector, Tahsildar, Chief Officer, City Coordinator discuss their views related to cleaning activities & projects , strategy formulation & implementation.

- **3rd EXPERIENCE**

Organization : Enman Automation Pvt. Ltd. (SS Controls Systems Pvt. Ltd), Waluj MIDC ,Aurangabad.

Duration : 7-4-2016 to 29-9-2016.

Designation :Project Engineer.

Salary :12000 Per Month.

JOB Profile:

- Working Knowledge about PLC Programming (Ladder logic-RSLogix500, RSLogix5000), PLC Wiring, Control Panel, VFD Drive-Drive Executive and HMI -Connected Components Workbench, RSLinx (**Rockwell Automation AB**) **STUDIO 5000**.
- Simocode programming using Sirus Engineering software for smart Soft Starters for IMCC DOL, RDOL, TDOL (Siemens) Version Pro 5 .
- Factory Talk View Software for the SCADA development SE ME (Rockwell Automation).
- To do Machine maintenance i.e. Fault Finding and Fault Solving of machines like, SPM, OEM etc.
- SCADA application development & PLC programming for the MNC Clients of Heavy Machinery Industries **Man Disel & Turbo** .
- PLC Ladder Logic solution for Clients Basic Level.
- HMI Application development (Panel view C600, RT4T) using parallel (Ethernet IP) & serial (DF1) Protocol.
- Protocol (DF485) and I/O configuration ,study /modification of PLC Ladder As per application familiar with the networks CAN, MODBUS, ETHERNET TCP/IP, DEVICE NET, PROFIBUS .
- Servo Drive and servo motor applications.
- PLC architecture of Compact Logix L32ER, L30ER, Micrologix 1400/1000/1100/1200.
- Power Flex 525 used to control the speed of Induction Motor varying the parameters like Current, Voltage, Frequency etc.

- **2nd EXPERIENCE : INDUSTRY : Leelavati Automation Pvt Ltd (Sion MUMBAI) .**

DESIGNATION : **Application & Technical Engineer.**

EXPERIENCE : **1-8-2014 to 30-3-2016 and 1-10-2016 to 30-9-2017.**

Salary : 10000 Per Month(Commission Basis).

- Industrial Automation using PLC Ladder, Energy Meter Monitoring for energy management ,elevator systems ,PLC logic for sliding industrial doors, safety.
- To do Preventive Maintenance of machines to keep it in good working condition.
- Carlo Gavazzi Sensor selection of inductive ,ultrasonic ,laser, capacitive, photoelectric, magnetic, environmental, motion & presence sensors specially for Pharma Industries, OEM manufactures ,solution of applications for SPM manufactures.
- SSR, monitoring relays , monitoring controllers, industrial relays, soft starters.

- Solar Energy Project Presentation of Clients for Third Party sister concern with the Green & energy.

• **1st EXPERIENCE : INDUSTRY : TOOL TECH SPM .**

DESIGNATION : Maintenance Engineer.

EXPERIENCE : 4-2-2014 to 30-7-2014 .

Salary : 8000 Per Month .

- Industrial Automation using PLC Ladder, Energy Meter Monitoring for energy management ,Fiesto Valves Logic.
- To do Preventive Maintenance of machines to keep it in good working condition.
- Sensor selection of inductive ,ultrasonic ,laser, capacitive, photoelectric, magnetic, environmental, motion & presence sensors specially for OEM manufactures, solution of applications for SPM manufactures.
- SSR, monitoring relays , monitoring controllers, industrial relays, soft starters.
- Control Panel wiring of Special Purpose Machine filters, sensors, motors Etc.
- S7 300 , Siematic Manager ,Siematic Wincc Software Handling for Notching Machine.
- Familiar with the EPLAN software for design.

ACADEMIC CREDENTIALS

- B.E. graduate in Electronics and Communication Engineering from MIT College, Aurangabad with 65% in 2013 BAMU university Aurangabad.
- Diploma in Industrial Electronics Engineering from MIT Polytechnic, Aurangabad with 75.76% in 2010 MSBTE Mumbai.
- HSC from Deogiri College ,Aurangabad with 52.33% in 2007 Maharashtra State Board of Secondary & Higher Education Pune .
- SSC from Yogeshawari Nutan Vidyalaya, Ambejogai with 72.66% in 2004 Maharashtra State Board of Secondary & Higher Education Pune . .
- **MBA in Operation & Production from Rajashri Shahu Institute Of Management ,Aurangabad with A Grade(Very Good) Percentile-6.70, in year 2016-17 BAMU University Aurangabad.**

INDUSTRIAL TRAINING & COURSE

- Summer Implant Training at Tool Tech SPM, Instrumentations Electrical & Electronic , Aurangabad.
- Summer Implant Training at SAS Enterprises for Biomedical Equipments ,Aurangabad.
- Completed Certified Course in **Programming in C& Diploma In Java Language from SEED InfoTech,** Aurangabad.
- Completed Certified Course in **PLC,SCADA, Basic & Electro Pneumatics** from Indo German Tool Room, Aurangabad 6 months of duration .
 - **Siemens, Siematic Manager Operations for PLC.**
 - **Siematic Win cc for SCADA.**

- **Handling of FIESTO software for Operation of Pneumatic Valves.**

- Completed Certified Course in **Embedded System** from IARE Technologies Pvt. Ltd., Aurangabad.
- Participated in the Intercollegiate National Event Robo Soccer & Robo Task competition under excelsior held at Singh gad College of Engineering Pune.

TECHNICAL SKILLS

- Languages Known: Basics of C, Embedded C, Assembly, Ladder programming.
- Hands on Microcontroller: 8051.
- Hands on PLC, VFD Drive & MMI: Rockwell Automation AB.
- Tools: Keil, Codesys, WPL Soft, TP Editor, Express PCB, Multisim 2001.
- Computer Knowledge: MS-CIT, Hands on MS-Office.

ACADEMIC & INDUSTRIAL PROJECTS

1. Three Phase Induction Motor Control by Using Power Flex 525 Drive by varying current, voltage, frequency, load etc .
2. Panel view Development for the RJ Engineers .
3. Multi-Security System by Using Microcontroller 8051.
4. Mini Projects based on Microcontroller 8051.

PERSONAL DETAILS

Name : Manoj Mukundrao Sane.
Date of Birth : 19th October 1988.
Gender : Male.
Marital Status : Single.
Address : **L-1,N-7,plot No.37,Cidco,Bajarang Chowk,
Maharana Pratap Colony, Aurangabad-431003**
Contact : **Mobile No.:** +919822487858.
E-Mail: manojmsahane@gmail.com.
Languages Known : English, Hindi and Marathi.

Declaration:

I hereby declare that information furnished above by me is true and correct to the best of my knowledge.

Date:24-08-2019.

Place: Aurangabad.

Regards

Manoj M Sahane

