

CURRICULUM VITAE

Name : NILESH R. VAGHASIYA
Mobile No. : 7405329274,
7567287254
Email Id : nileshvaghasiya99@gmail.com

CAREER OBJECTIVE:

Want To Work In a Field That Interests Me And Challenges As Well As Allows Me To Put My Technical, Analytical And Management Skills In Real Time Applications, So That I can Improve My Knowledge Further And Can contribute to the goal of the organization I am working with.

PROFESSIONAL EXPOSURE-1:

Company : MAXXIS TYRES, SANAND
Duration : April-2017 to Present
Designation : Assistant Maintenance engineer

JOB PROFILE:

Daily Work Schedule

1. Solve all instrumentation, control systems loop & electrical breakdown problems of plant equipments with immediate follow up
2. Modification of PLC/HMI programming as per requirements
3. Responsible for dealing with contractors in Installation & commissioning of PLC-HMI based control panels, process machineries & process field instrumentation
4. Make and Maintain the Schedule of Preventive Maintenance, Operation SOPs, other Technical & safety documents for all Machinery & field instruments used in plant.
5. Calibration of instrumentation.
6. Keep record & maintain of all electrical & instruments spares used in machinery & control panels
7. Minimize breakdown problems & improve all equipments efficiency

PROFESSIONAL EXPOSURE-2:

Company : Flourish food products Pvt ltd, Ahmedabad
Duration : March-2015 to March-2017
Designation : Officer Maintenance engineer

JOB PROFILE:

Daily Work Schedule

1. Solving problems of break downs in automation machinery (Filling, Capping, Labeling, sterilizer machine & process field instruments area)
2. Maintenance of Utility instruments & electrical problems (Refrigeration plants, air compressors, ETP, water-hydro pressure systems)
3. Make a Schedule of Preventive Maintenance for Machinery used in plant & utility area.
4. Technical Documentation and Purchasing Engineering Materials
5. Calibrate the instruments.
6. Learning the Operation of the all machinery used in plant and Make SOPs of it.

PROFESSIONAL EXPOSURE-3:

Company : Epitome technologies, Ahmedabad
Duration : September, 2014 to march 2015
Designation : Executive Project engineer

JOB PROFILE:

Daily Work Schedule

1. Computer System Validation under the guidance of cGMP
2. Technical document prepare of GxP, URS, IOQ, FRA
3. Execution of PLC & SCADA based system
4. Solving the technical issue occurred during the Execution
5. Providing technical services to the clients
6. Checking the hardware & software component of equipment

EDUCATIONAL QUALIFICATION:

Course	Stream	University	Marks	Year
B.E.	Instrumentation and Control (Vishwakarma Government Engineering College, Chandkheda, Ahmedabad)	Gujarat Technological University	CGPA : 7.46 CPI : 6.68	2014
H.S.C.	Science	G.H.S.E.B.	74.40 %	2010
S.S.C.	General	G.S.E.B.	79.69 %	2008

PROJECTS & TRAINING:

1. PROJECT HANDLED

Claris Lifescience Limited, Ahmedabad
Claris Otsuka Limited, Ahmedabad
Himalaya Drug Company, Bangalore
Color Based Object Rejection Using Microcontroller (Final year Project)

2. TRAINING

3 Months Industrial Automation Training at **PROLIFIC SYSTEM & TECHNOLOGIES PVT. LTD**, Ahmedabad.

PLC: - Basic of PLC, Programming knowledge on **Allen Bradley (Micrologix 1000, SLC 500/03)**, Program development with **RS LOGIX 500, Siemens PLC (S7-300), Mitsubishi, ABB, G.E. Fanuc**

SCADA: - **Wonder ware (In touch)**, Basic Applications Development with SCADA.

Process Instrumentation:- RTD, Thermocouples, Level Sensor, Flow sensor, Proximity Sensors, Pressure sensors, man/auto control of process, Basic of PID control of process.

Distributed Control System (DCS):- Introduction on DCS system. Hardware: processor, I/O modules, communications, Practice with **ABB FREELANCE DCS system**.

Industrial Networking/HMI (AB-panel View 300 Micro):- Basics of HMI, Creating Applications with HMI & interfacing with PLC.

AREA OF INTEREST:

Measurements Technique
Automation Engineering
Instrumentation industry

PERSONAL INFORMATION:

Full Name	:	Vaghasiya Nilesh Ramnikbhai
Date Of Birth	:	18 January 1993
Gender	:	Male
Marital Status	:	Unmarried
Languages Known	:	Gujarati, Hindi, English
Nationality	:	Indian
Present Address	:	2/208, Anand nagar appartment, Near Shell petrol pump, On 100ft Anand nagar Road, Near Prahlad nagar garden, Ahmedabad- 380015
Permanent Address	:	Kailash Nagar, Near Power House, Dhoraji- 360410, DIST- Rajkot, Gujarat

DECLARATION:

I hereby declare that above all the information is true as per my knowledge.

[NILESH VAGHASIYA]