

CURRICULAR VITAE

Saurabh M Shah

Mechatronics Engineer

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CAREER OBJECTIVE

To make the optimum use of my strength and capabilities to get the best result and to contribute the maximum share in the success journey of the organization.

PROFESSIONAL CAREER

Organization: **Ingersoll Rand (India) Limited**

Duration: May, 2016 to present

Job Profile: Working as a Mechatronics Engineer

Key Tasks: Maintaining plant & equipment

Organization: **Ascent Ind-Tech & Controls**

Duration: January, 2012 to May, 2016

Job Profile: Worked as an Automation Engineer

Key Tasks: Logic Developer in PLCs – Schneider, Siemens, Delta, Allen-Bradley
Designing of SCADA – Vijeo Citect, Factory Talk View, TIA Portal
And HMIs as per the P & ID Diagrams.

RESPONSIBILITIES

- Carrying out routine scheduled maintenance work and responding to equipment faults.
- Designing maintenance strategies, procedures and methods.
- Diagnosing breakdown problems.
- Fitting new parts and making sure equipment is working correctly.
- Liaising with client department, customers and other engineering and production colleagues.
- Controlling maintenance tools, stores and equipment.
- Monitoring & controlling maintenance costs.
- Dealing with emergency, unplanned problems & repairs.
- Ensuring compliance with health and safety legislations.

PROJECTS

- Commissioning done of Low Pressure Boiler Plant (PAR Techno-Heat Pvt Ltd.) at Bhavani Paper Mills Ltd, Rae Bareli, Uttar Pradesh.
- Commissioning done of SD-HAG Plant (SAKA Engineering Systems Pvt Ltd) at TAFA Agro Industries, Kashipur, Uttarakhand.
- Commissioning done of SD-HAG Plant (SAKA Engineering Systems Pvt Ltd) at HGCL, Viramgam, Gujarat.
- Commissioning done of SD-HAG Plant (SAKA Engineering Systems Pvt Ltd) at HGCL, Bhiwani, Haryana.
- Commissioning done of High Pressure Boiler Plant (PAR Techno-Heat Pvt Ltd.) at Nagahanuman Solvent Oils Limited, Eluru, Andhra Pradesh.
- Logic Developed of Anivarya Pumps at Surendranagar, Gujarat.
- Logic Developed of SD-HAG Plant of Shree Krishna Engineering, Kolkata.
- Logic Developed of Low Pressure Boiler Plant of Vinayak Boilers, Kolkata.
- Logic Developed for Turbines of NCON Turbo Tech Limited, Bangalore.

INSTRUMENTATION SYSTEM

Temperature Sensors, Level Sensors, Flow Sensors, Proximity Sensors, Pressure Sensors, Man/Auto Control of process, Basic of PID loop for process control, AC Drive Programming.

TECHNICAL TRAINING

Prolific Systems & Technologies Pvt Ltd, Ahmedabad

- Industrial Automation and Process Control Training.

EDUCATIONAL QUALIFICATION

B.Tech in Mechatronics Engineering

June 2011, U. V. Patel College of Engineering, Mehsana passed with 58 percentage.

PERSONAL SNIPPET

Name: Saurabh M Shah
Permanent Address: 401, Shyam Anal Avenue, Near Isanpur Over Bridge,
Isanpur, Ahmedabad- 382443, Gujarat.
Date of Birth: 8th Nov, 1989
Nationality: Indian
Marital Status/Gender: Single/Male
Linguistic Proficiency: English. Hindi, Gujarati

REFERENCES

- 1) Mr. Parag Chhatbar
Proprietor
Ascent Ind-Tech & Controls
Contact No: 09825111561
- 2) Mr. Nitin Snehi
Senior Civil Engineer
Ingersoll Rand India Limited
Contact No: 09825467714

DECLARATION

I hereby declare that the above mentioned information is true to the best of my knowledge.

Saurabh M Shah