**CURRICULAM VITAE**

**Gaurav Saraswat**

**Sr. SERVICE ENGINEER**  
Key Skills: installation and commissioning, service support

**Brief Profile**

Work Experience

4 Year(s) 1 Month(s)

Current Employer [Designation]

Hitech Elastomers Ltd [Sr. service engineer]

Annual SalaryINR 2.30 Lac(s)

Functional Area [Role]

B.Tech/B.E. [Instrumentation]

Date of Birth [Gender]

28 Jun 1988 [Male]

**GAURAV R. SARASWAT** E-mail ID- [bob.saraswat@gmail.com](mailto:bob.saraswat@gmail.com)

B.E (Instrumentation & control Engineering) Contact no. - +91- 9033648410

**OBJECTIVE:**

* Seeking for a position for an Installation and commissioning engineer to work in a creative and challenging environment where I could constantly learn and successfully deliver solutions to problems.

**WORK EXPERIENCE:**

* **Hitech Elastomers Ltd**

**QRH, Fendering system,Bollard,Navigational system installation and commissioning.**

**March 2015 to till date**

**Role and Responsibility:**

* Tentative planning of project and expenditure.
* Resource management for project.
* Team and material management.
* Expense control.
* Troubleshooting skills.
* Provide on-site installation, validation and commissioning of the system.
* Provide high level technical support to external customer at their location.
* Provide on-site training to the customers.
* Interface the cross functional work teams such as field applications, customer support/services.
* Develop service technical documentation.
* Create and maintain service information in the company enterprise database.
* Timely and professionally handle field service calls.
* Timely complete and submit all required paperwork.
* Communicate with the customer to ensure satisfaction and implement any necessary corrective actions.
* **Acrifab Pvtltd (formerly known as machine vision plus-Equipments -** [**Rubber Stopper Inspection**](http://www.microscope-india.com/new-items.html#rubber-stopper-inspection)**,** [**Carton Inspection System**](http://www.microscope-india.com/new-items.html#carton-inspection-system)**,** [**Number Character Inspection on Metal Part**](http://www.microscope-india.com/new-items.html#number-character-inspection-on-metal-part)**,** [**Industrial Video Microscope**](http://www.microscope-india.com/industrial-video-microscope.html)**,** [**Hair Transplant Video Microscopes**](http://www.microscope-india.com/hair-transplant-video-microscopes.html)**,** [**Video Microscope System**](http://www.microscope-india.com/hair-transplant-video-microscopes.html#video-microscope-system)**,** [**Video Microscope**](http://www.microscope-india.com/hair-transplant-video-microscopes.html#video-microscope)**,** [**Stopper Inspection System**](http://www.microscope-india.com/stopper-inspection-system.html)**,** [**Label Inspection System**](http://www.microscope-india.com/label-inspection-system.html)**,** [**Zoom Stereo Microscope**](http://www.microscope-india.com/zoom-stereo-microscope.html)**,** [**Microscopy Camera**](http://www.microscope-india.com/microscopy-camera.html)**,** [**Pharma code Inspection System**](http://www.microscope-india.com/pharma-inspection-system.html)**,** [**Machine Vision System**](http://www.microscope-india.com/machine-vision-system.html)**,** [**Vial Inspection Syste**](http://www.microscope-india.com/vial-inspection-system.html)**ms)**

**February 2012 to January 2015**

**Sr. Serviceengineer.**

**Reported to Technical Head.**

**Role and Responsibility:**

* Machine vision design concepts.
* Machine vision lighting.
* Machine vision software tools.
* Lens selection.
* Light and lens filters.
* Machine vision Smart Cameras and/or PC based systems.
* Design and Integration of controls system components.
* Electrical power systems and I/O schematics (primarily low voltage control systems).
* Hands-on electrical and mechanical skills.
* Troubleshooting skills.
* Provide on-site installation, validation and commissioning of vision system.
* Provide high level technical support to external customer at their location.
* Provide on-site training to the customers.
* Interface the cross functional work teams such as field applications, customer support/services.
* Develop service technical documentation.
* Create and maintain service information in the company enterprise database.
* Timely and professionally handle field service calls.
* Timely complete and submit all required paperwork.
* Communicate with the customer to ensure satisfaction and implement any necessary corrective actions.

**From January 2014 was given additional responsibility Production Executive for producing inspection machine s in company’s new factory.**

* Create and execute test plans for integration testing, FAT testing, validation testing, etc.
* Perform or work with 3rd Party to handle on-site installation, commissioning and validation
* Project communications including documenting meetings with clients, vendors, detailed trip reports and project time reporting.
* Taking care of Mechanical design as required.
* Equally respectful of others, regardless of their position.
* Ability to work independently as well as in a team environment on fast-track projects.
* Strong work ethic, self-directed and forward thinking.
* Strong interpersonal, listening, questioning and communication skills (written and oral).
* Attention to detail with ability to multi-task and work cross-functionally.

**Project team Sr. engineer with two junior engineer.**

**Reporting to Technical Head or GM (Tech.)**

**EDUCATIONAL QUALIFICATION:**

* **Bachelor of Engineeringin Instrumentation and Control Engineering fromSAURASHTRA UNIVERSITY, RAJKOTin 2011.**
* **Intermediate from SHETH B.M. HIGH SCHOOL, PATAN in2005.**
* **S.S.C from SHRI A.G.P. HIGH SCHOOL, AMBAJI in 2003.**

**TECHENICAL SKILLS:**

* **Advance Diploma in Industrial Automation (ADIA) fromTechnocrat Institute of Industrial Automation, Chennai Duration:** 1st July 2011 – 30th Nov 2011.

**PACKAGES KNOWN:**

* **PLC(Programmable Logic Controller)**
* **Siemens :** Simatic S7 300, CPU312C Version 5.3.
* **Asea Brown Boveri (ABB):** 07CR41 (Digital), AC1131 Software Version 4.2.
* **Allen Bradley (AB) :** SLC 500 & Micrologix 1000 Series, RSLogix500 & V5.50.
* **GE-Fanuc :** GE-Fanuc90-30Series(CPU-IC693CPU331),

Versamax Microcontroller, Versapro Software & V2.04.

* **Omron :** SYSMAC CP1E, CX-Programmer Software V1.0.
* **Keyence :** KV-24R, Ladder Builder Software Version 1.5.
* **Delta GSM :** DVP-40EH, WPLSoft Software Version 2.11.
* **Messung :** Nexgen2000plus, CodeSys Software Version 2.3.
* **Mitsubishi :** FX-64M, Gx Developer Version 8.2.
* **SCADA(Supervisory Control And Data Acquisition)**
* **Wonderware :**Intouch Software Version 9.5
* **Intellution :** Fix 32 Software Version 7.0.
* **DCS(Distributed Control System)**
* **HONEYWELL**

Honey well-HC900 C50 : Hybrid Control Designer software

Model : HC900-C50-Version-4.4X

MMI Programming Designer & Scada

* **PAC(Programmable Automation Controller)**
* Process Control, 2-Axis Motion Control
* Servo Drive/Motor, Encoder
* **VFD AND P & FI**
* Variable Frequency Drives
* Pneumatics & Field Instruments.

**PERSONAL DETAILS:**

**Name :** Gaurav Radheshyam Saraswat

**Date of Birth :** 28thJune. 1988.

**Father’s Name :** Radheshyam C.Saraswat

**Nationality :** Indian

**Marital Status :** Married

**Languages Known :** English, Hindi& Gujarati

**Permanent Address :**K301, anand vihar app., IOC-tragad road , chandkheda Ahmedabad-382470.

**DECLARATION:**

I hereby solemnly declare that the above furnished details are true to the best of my knowledge.

**PLACE: AHMEDABAD**

**DATE: (GAURAV R. SARASWAT)**

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