



## Curriculum Vitae

**Shrenik V Parekh**  
**#1257/a. opp. Mangalamata temple,**  
**Ambawadi, Bhavnagar,**  
**Gujarat**  
**Cell No:- +91 9979537524**  
**e-mail :-shrenik1989@gmail.com**

### **Job Objective:-**

Seeking a challenging position in your esteemed organization where my technical liaison and coordination skills can be effectively utilized to improve operations and contribute to the company's growth.

### **Professional Profile:-**

- Overall rich experience in Quality Assurance Department.
- Through exposure to Handling of customer complaints, Vendor quality improvement, *7QC and six sigma Tools, Quality Management System.*
- ISO 13485-2016, ISO 9001-2015, CMMI Level-3 V1.3 implementation.
- Embedded processes implementation.
- Thorough knowledge of HDLC, SDLC, Embedded lifecycle and Project management phases.

### **Employment Summary:-**

Organization	Duration	Designation
Einfochips, Ahmedabad	Aug.18 To till date	Sr. Engineer
Hitachi Hi-Rel Power Electronics Pvt. Ltd. , Sanand	Sep.15 To July.18	Sr. QA Engineer
Proinnovative technologies Pvt .ltd. , Bangalore	Oct.13 To Aug.15	QA Engineer

### **CERTIFICATIONS:-**

- ISO 9001:2015 Implementation
- CMMI L3 V1.3-DEV & SVC
- ISO 13485:2016 Participation
- ISO 26262 participation
- ASPICE V3.1 internal training from IQA
- Six Sigma Black Belt certified from MSME PPDC
- ISO 27001:2013 ISMS internal auditor training course from BUREAU VERITAS

**CURRENT EXPERIENCE: -EINFOCHIPS**

**Enfochips** is a Product Engineering and Semiconductor Design Services headquartered in San Jose and Ahmedabad and offers services for Device, Digital, Silicon, and Quality engineering. In January 2018, the company was acquired by Arrow Electronics, for its specialization in IoT and product transformation capabilities.

**PREVIOUS EXPERIENCE: -HITACHI HI-REL POWER ELECTRONICS PVT LTD**

**Hitachi Hi-Rel** is a joint venture of Hitachi - Japan and Hi-Rel India. In Hitachi manufacturer of UPS, Drives and Automation and solar Inverter product with the various range. Major customers are NTPC, Adani etc.

**PREVIOUS EXPERIENCE: -PROINNOVATIVE TECHNOLOGIES PVT. LTD.**

**Proinnovative technologies** is a supplier, exporter and manufacturer of PCB assembling, electrical goods, circuit boards, electronic instrument, fabrication of housing for electronic assemblies, semi-automated testing. Major customers are world's leading company GE LED lighting, Tejas networks, Forbes Marshall.

**Key Roles & Responsibilities of my entire carrier:-****EINFOCHIPS:-**

- For PES Department Implemented ISO 9K, CMMI, ISO 13485, Embedded lifecycle processes
- Identifying and defining processes in the project at the start of the project and implementing the same throughout the project lifecycle, identifying process tailoring and implementing in projects
- Handholding project team's in process implementation and imparting process consultation as per project needs. Sound knowledge on Project Management Systems, portal, Microsoft Excel and word.
- Weekly Project risk reporting to management
- Conducting Monthly management reviews with senior management for Embedded BU
- Reviewing project work product's (Requirement specifications, design specifications, test plans etc.)
- Identifying , implementing, monitoring/reviewing and analyzing metrics in projects
- Conducting monthly internal cross audits for monitoring process compliance in projects of different business units like Embedded, QA, Aerospace, Digital etc , preparing audit reports and tracking NC/observation closure
- Facilitating and preparing project's for external audits(ISO 9001, ISO 13485, AS9100D, CMMI) and ensuring all standard requirements are met
- Maintaining QMS artefacts(process definition, updating artefacts) as part of QMS releases
- Identifying Project risks, customer dis-satisfaction/potential escalation through customer calls and reporting
- Ensuring ISO, CMMI, standards requirements implementation in embedded projects.
- FAR for the Project activity and support functions.

- Hands-on of ISO 13485 and CMMI GAP Analysis, Process definition and implementation and facilitation.
- Participated in Defect Prevention activities and Root cause analysis in the projects.
- Role based Training for Quality management system, Configuration controller, Quality Lead, Developer, Project Management System tool.
- Managing process change.
- Sound knowledge of HDLC,SDLCs like Scrum, Iterative – Incremental, Kanban, Agile, etc.
- Experience in SQA activities like facilitation to projects, conducting reviews at project level, performing process and work product audits for project etc.
- Interaction with different project team members to understand the requirement for the project.
- Facilitating project kick off meetings.
- Review project artifacts like project plan, project schedule, SRS etc.
- Monitoring and providing the solutions to the issues which arise for the project. Bridge between upper management and project teams.
- Monitoring, measuring and providing feedback on process performance.
- Understanding project objectives and applying that understanding of how processes should work to operational improvement initiatives.
- Define new processes / revise existing processes in line with the compliance to the quality and Information security standards mainly - CMMI.
- Document internal audits and other quality assurance and information security activities.
- Metrics data collection, review and analysis.
- Sound knowledge in risk analysis of the different projects and departments.
- Preparing reports for management review.
- For ASIC department working for the different activity for BU like verification,physical design,design for testing,testing.
- Preparing Dashboard for ASIC project considering the Metrics details and status of project.
- Attending customer call to get an idea about the risk and pain point for customers.
- Preparing PCB for the ASIC project metrics consolidation details.
- IQA for ASIC BU wise project as per QMS.

#### **HITACHI HI-REL POWER ELECTRONICS PVT LTD:-**

- At HHPE, I am responsible for to comply inward Quality of Electrical material, PCB inspection and to improve the quality level of supplier by conducting an audit.
- Supplier Assessment as per IS 12040.
- Conducting training for supplier education and development.
- Analysis of Problem & systematic corrective actions with the help of 8-D & Why, Why analysis methodology at Vendor / Supplier and in house customer complaint.
- Regular interaction with the design and purchase to enhance the better product at minimum cost.

- Monitoring supplier ability and feedback given to top management.
- Provide resolution to production issues and recommend modification in exiting product to avoid malfunctioning.
- Generate ECR for design changes and confirm ECN as per requirement.
- Knowledge of incoming parts of inspection.
- Making a monthly MIS report and present against the Management.
- Prepare Monthly review meeting presentation and present against top Management.
- Conducting visit at supplier end to check the implementation of CAPA and evaluating its effectiveness.

#### **PROINNOVATIVE TECHNOLOGIES:-**

- Analysis of Customer Complaint ensure proper disposal of Non Conformities at PITPL.
- Monitoring lead time for each customer complaint replies against the set targets.
- Control & monitoring of in process inspection, final inspection & pre dispatch inspection as per Quality Inspection Plan.
- Handling of various type of SMT process, AOI process, SMT process programmed verification, first article for the SMT boards.
- Control of various types electronic manufacturing process SMT/Through hole.
- Exposure at tooling like wave pallet, reflow pallet, Test jigs.
- Continuous process improvement to reduce rejection rate and improve productivity.
- Doing the electrical testing of the PCBs as per parameter.
- Planning & committing with the customer according to their requirements.
- Coordinating with the sourcing team for procurement of the components.
- Making the ISO 9001:2015 documents for the related to process quality and manufacturing. As per the procedure related to working guidelines and work process.
- Getting the technical clarification & support from the customer.
- Handling complete unit as quality like IQC, process improvement, control of documents & records.
- New project development.
- Knowledge of even QC and six sigma analysis tools.
- Follow-up for Action plan for Quality objective did not achieve target.
- Conducting daily scrap analysis with Mfg. Team, planning / Implementation of C.A.P.A. and evaluating the effectiveness of CAPA.
- Knowledge of 5S and also conduct of 5S Audit as per scheduled.

#### **Achievements:-**

- Pat on the back award for ISO 9001:2015 recertification & Appriciation for CMMI L3 V1.3 for DEV & SVC execution at Einochips.
- Super Commando Dhruv award for highly esteemed contribution and continuous excellence at Einfochips.

**Personal Details:-**

<b>Date of Birth</b>	9 <sup>th</sup> of NOV, 1989
<b>Gender</b>	Male
<b>Marital Status</b>	Married
<b>E-Mail</b>	<a href="mailto:Shrenik1989@gmail.com">Shrenik1989@gmail.com</a>
<b>Known Languages</b>	Gujarati, Hindi & English
<b>Nationality</b>	Indian
<b>Interest</b>	Traveling, Listening music
<b>Educational Qualification</b>	Btech in Electronics & communication From Techno india NJR institute of technologies, Udaipur.[Rajasthan technical university, 2014]
<b>Computer literacy</b>	MS-Office [Excel, Word, Power Point, Outlook], Internet and etc.

**Declaration:-**

I hereby declare that the above all mentioned in formations are true to the best of my knowledge.

**Name: Shrenik Parekh**

**Signature:**