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| **Summary** |

* 6+ years of experience in Software quality assurance.
* Experience in implementing **CMMI practices (Level 5 Ver 1.3),** and verifying/ensuring conformance to various standards viz. **ISO 9001:2008, ISO13485:2003 and AS9100-C.**
* SQA support for the various process types **, Development ,ITIL, Agile ,Testing, Maintenance**
* Working on various **initiative such agile framework, DevOps Framework, Value stream mapping analysis and Unit level initiatives.**
* Conducting Audits to ensure **Process Compliance in projects and functional groups**.
* Collection and Analysis of **metrics data at project level** and also computing at the org level
* Providing **training** and orientation on **QMS/CMMI to internal project team**
* Involvement in **process definition,** **identification** and **implementation** of continuous improvement opportunities at the organization.
* Experience in System level and UA testing
* System analysis (Interface control document) for Avionics equipment’s for Aircraft A-350.

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| **Educational Qualification** |

* Bachelor of Engineering in Electronics & Communication from VTU- 2009.
* MBA (Management Information System) in Sikkim Manipal University-2013

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| **Technical Skills** |

* **Quality Standards**: :DO-178B, ATA 24, ASPICE, CMMI(Level 5), AS9100 C,

ISO 9001, Agile, DevOps

* **Tools :**Albatross (Database) Airbus specific tools, RTM
* **Configuration** **Management** **tools** :VSS, SVN, Clear Case
* **Types of process types supported** :Development, Agile ,ITIL, Testing project
* **Defect** **tracking** **tools** :Mantis , Bugzila,
* **Project Management tool** : Digite, HP ALM , Share point, JIRA
* **Technology worked** :Automotive, Aerospace, Salesforce, PLM ,Banking

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| **WORK EXPERIENCE** |

* Infosys –( May 2016- till dated)
* SLK software services - (June 2015 –April 2016)
* LARSEN & TOUBRO – TECHNOLOGY SERVICES, BANGALORE, INDIA (Nov 2011 to May 2015).
* EnIT Solutions Pvt Limited, BANGALORE (Nov2010 – Nov 2011).
* HINDUSTAN AERONAUTICS LIMITED, BANGALORE (Nov 2009 - Nov 2010).

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| **Quality Assurance Experience** |

**Roles and Responsibilities as SQA:**

* To carry out audits to bring in visibility to process compliance & track the reported non-compliances to closure on-time, for the projects/support groups.
* To deploy the improvement proposals and work on the unit specific frame works as a part of PEG team
* Agile frame work definition for unit level
* Support for the Agile project as internal agile SQA for the implementation
* Experience in metrics analysis and reporting on inferences
* Driving Process Improvements through various initiatives and new opportunities
* Coordinated and conducted trainings on CMMI process areas.
* Senior management report review for the various units.
* Involved in technical reviews with team.
* Involved in review and approval of tailoring needs of the team.

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| **Project Experience – Quality Control ( Testing, Reviews & etc)** |

1. **Project: Testing and Review**

Company: **Larsen and Toubro TS**

Client: **Yazaki and Airbus**

Tools: **Testing tool (LDRA and RTRT)**

Role: **Software Quality Assurance**

**Responsibilities:**

•Involved in the test script verification and validation.

•Involved in design reviews.

•Authorizing release of various project artifacts.

•Analysis of test coverage reports

•Review of integration test plans & reports.

1. **Project: PULSE (Digite (v6.5) Project management Tool)**

Company: **Larsen and Toubro TS**

Description: **Project management tool**

Role: **Quality Team**

Timeline: **Jan 2013- until now**

**Responsibilities:**

•Providing requirements for development of e-forms for project critical activities (Issue log, Review Cycle).

•Review of Software requirement document.

•Involved in engaging process practioners to drive UAT.

•Performing UAT & generating reports.

1. **Analysis and database updating testing, Nov 2010 to Nov 2011**

Company**: Enit Solution Pvt Ltd**

Client**: Airbus**

Tools Use: **Albatros Database (Airbus tool), ATA 24 stds**

Role**: System Testing**

**Description:** An interface control drawing or interface control document (ICD) in systems engineering and software engineering, describes the interface or interfaces to a system or subsystem

**Responsibilities:**

* System analysis for the communication equipment for A-350
* Preparation of the database analysis and execution of the analysis.
* Updating in Albatros AC\_ICD database of Avionics system according to the analysis
* Performing the system testing based on the analysis inputs.
* Review of requirement traceability for Avionics Data communication network between the SRD and SDD.

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| **Personal information** |

* D.O.B 22/11/1987
* Languages : English, Tamil, Kannada, Hindi