

Profile Summary

- Action oriented and results focused Project Engineering professional providing Systems Integration and Project Management solutions for clients such as Boeing, Bombardier and Embraer.
- Experienced in working across cross-functional teams of systems engineers, subcontractors, software developers and senior management.
- Experienced in architectural designing, testing, requirements gathering, analysis and maintenance for new and existing products.
- Customer focused, quality driven leader, specializing in formulating "win win" solutions and productive, long term relationships by exceeding customer's expectations.

Technical Qualifications

Software Applications:	IBM Rational Tools, DOORS, Microsoft Office Suite, MS Project and Visio.
Languages:	C, C++, Java Scripting, HTML, SQL, VHDL, CAD Tools, XML
Computer Communication:	TCP/IP, FTP, SMTP, Avionics LAN/WAN, ARINC429/AFDX.
ERP:	Functional Knowledge of SAP R/3 System (MM, PP, SD), Oracle CRM (Siebel 8.0)

Education and Training

Mody Institute of Technology and Science, India **2004 – 2008**
Bachelor of Engineering in Electronics and Communication

Life Cycle Value Stream Management	Dec 2010
DO178-B Certification and FAA Regulation Training	Nov 2010
Lean Associate and Project Management Fundamentals	Oct 2010
Avionics Fundamentals	June 2010
Defining Requirements and Designing solutions Training	April 2010
Systems Engineering Fundamentals	Jan 2010

Active Volunteer for PMI (Project Management Institute) at Dallas - Acting as Mentoring Team documentation manager for Non Profit Organizations to ensure that Project Management principles are followed as per PMBOK. Duties include recruiting, knowledge management, and collaborating team logistics ensuring strong organizational and project management policies.

Work Experience

Rockwell Collins – Project Systems Engineer, Richardson, TX **April 2010 – present**

- Streamlined the process of Change Management and Verification applying Lean methodologies that resulted in cost savings of 100K\$
- Led a team of 4 Engineers for System's Input Output verification and development work. Duties include allotting weekly tasks, project coordination and troubleshooting the issues by acting as a facilitator between the team and Senior Management.
- Led the designing of System Interface Requirements and Design (SIRD) Process, Plan for Software Aspects of Certification (PSAC) as well as other Certification documents for Pro Line Fusion Aircraft Programs.
- Responsible for analyzing engineering specifications and providing system integration advice to sub-system engineers.
- Responsible for scheduling financial and technical requirements in compliance with industry, company and regulatory standards.
- Coordinating project meetings, communicating status, issues and providing resolution across cross functional teams.
- Analyzing, documenting and conducting verification/validation testing for systems, products or sub-systems of limited complexity.

Accenture – Associate Software Engineer (Oracle Enterprise Solutions) **June 08 - Dec 09**

- Designed a web based portal for Department of Pension of UK Government. Siebel 8.0, a Customer Relationship Management tool was used to configure, develop and verify this web-based portal.
- Involved in the entire Software Development Life Cycle of the product as well as created functional and technical design documents as needed for client projects.
- Responsible for all the client interaction, preparing technical status reports and responding to clients' technical questions onsite.

Bharat Sanchar Nigam Ltd (BSNL)(Ajmer, India) – Intern **June 06 - July 06**

Bharat Sanchar Nigam Ltd is the World's 7th largest Telecommunications Company providing comprehensive range of telecom services in India.

- Worked within the BSNL Customer Service department to manage and administer customer issues regarding telephonic and internet connections.
- Used Communication Technologies such as Multichannel and Local Multipoint Distribution Services (MMDS/LMDS) to debug connections issues regarding wireless internet connections for specific city zones.