**LITTO T. MATHEW**

Email: Litto.mathew.l.m@gmail.com

Mobile: (+91) 8197415458

**CAREER OBJECTIVE:**

I am seeking a challenging career where I can contribute my knowledge, skills, and efforts to grow with the organisation. With a strong dedication to continuous learning and development, I aim to make meaningful contributions to the team and achieve both personal and professional growth in a dynamic work environment.

**PROFESSIONAL SUMMARY:**

Dedicated and results-oriented engineering professional with extensive experience in aerospace product development and manufacturing. Proven track record of leading cross-functional teams to successfully deliver projects from conception to production. Skilled in customer interaction, process optimization, and quality assurance. Adept at managing multiple projects simultaneously and driving continuous improvement initiatives. Seeking a challenging role to utilise expertise in contributing to the success of innovative aerospace projects.

**WORK EXPERIENCE:**

**ANKIT FASTENERS PVT LTD., Bangalore.**

**Associate Manager Engineering** (1st April 2016 to 31 March 2024)

**Senior Engineer Engineering** (1st April 2013 to 31st March 2016)

**Engineer Engineering** (23rd September 2011 to 31st March 2013)

**Trainee Engineering** (23rd March 2011 to 22nd September 2011)

**ROLES AND RESPONSIBILITIES**

* Led and supervised a multidisciplinary team in the development of aerospace products, overseeing all stages from raw material procurement to production sign-off.
* Engaged with customers to understand engineering requirements, address inquiries, and provide technical solutions, resulting in improved client satisfaction and retention.
* Conducted daily and weekly reviews with the team to monitor progress, address challenges, and ensure alignment with project objectives.
* Facilitated weekly and monthly review meetings on Contract Review, Management Information System (MIS), and production progress to assess project status and performance.
* Utilised Enterprise Resource Planning (ERP & SAP) systems for Process Documentation (PD) and Item Masters Creation to facilitate efficient resource planning and inventory management.
* Managed Configuration Management Sheets (CMS) and Process Sheets to maintain accurate documentation of product configurations and manufacturing processes.
* Conducted training sessions for new team members on aerospace fastener products and manufacturing methods, fostering skill development and knowledge transfer.
* Spearheaded process improvement initiatives, leading to enhanced productivity, cost savings, and quality improvements.
* Monitored production status, identified and addressed production and quality-related issues in a timely manner to minimise downtime and ensure on-time delivery.
* Facilitated collaboration with cross-functional teams to coordinate efforts and achieve project milestones effectively.
* Prepared comprehensive quality assurance plans, process flow charts, and process sheets to guide production activities and ensure adherence to quality requirements.
* Defined, optimised, and implemented manufacturing processes to improve efficiency, reduce costs, and meet quality standards.
* Captured and documented customer inputs, lessons learned, and technical specifications to ensure alignment with project objectives and enhance future deliverables.

**ACHIEVEMENTS**

Successfully completed product development projects for

* Single-lug anchor nuts (BrahMos, HAL).
* Double lug anchor nuts (BrahMos, HAL).
* Angular nuts (BrahMos, HAL).
* Dome nuts (HAL).
* Jo-bolts (Airforce).
* Shear bolts (VSSC).
* Rivets (HAL, BrahMos, VSSC, LPSC)
* CSK, Hexagonal, Bihexagonal, Spherical, Socket, Cruciform head bolts and screws (Airbus, Boeing, Eurocopter, Dassault, SpaceX, Turbine Kinetics)
* Bihexagonal, Hexagonal, Flange Self locking nut & Nylock nut (VSSC, LPSC, Airbus, Boeing, Dassault, Turbine Kinetics ).

**OTHER PROJECTS**

* Developed taper grinding operation for dowel pins.
* Developed flaring fixture and operation for Nyloc self-locking nuts.
* Developed process sheet template for manufacturing routes.
* Prepared new product drawings based on customer requirements and specifications.

**MATHENSON PVT LTD., contracted for Hindustan Aeronautics Limited, Ojhar, Nasik Division**

**Assistance Engineer (11th March 2010 to 15th March 2011)**

* Reviewed and translated drawings and technical documents for Sukhoi 30 MKI fighter aircraft.

**AGNI AERO SPORTS ADVENTURE ACADEMY PVT LTD., Bangalore**

**On Job Trainee (15th July 2008 to 15th january 2009)**

* Conducted 50 and 100-hour inspections of aircraft, including airframe and powerplant.
* Performed maintenance and charging of lead-acid & nickel-cadmium batteries fitted on various aircraft models.

**EDUCATIONAL CREDENTIALS:**

* B.Tech. Aeronautical Engineering, 2010
Janardan Rai Nagar Rajasthan Vidyapeeth University
Percentage: 60%
* Intermediate, 2005
Board of Higher Secondary Examination, Kerala
Percentage: 52%
* Matriculation, 2003
Board of Public Examination, Kerala
Percentage: 57%

**KEY SKILLS:**

* Customer Interaction and Relationship Management
* Leadership and Team Management
* Project Management and Coordination
* Manufacturing Process Optimization
* Quality Assurance and Compliance
* Problem-Solving and Troubleshooting
* Training and Mentoring
* Cross-Functional Collaboration
* ERP and SAP Proficiency
* Documentation and Report Writing
* Technical Document Review
* Aircraft Inspection and Maintenance
* Battery Maintenance
* Document Translation
* Attention to Detail

**CERTIFICATIONS:**

* Certificate of Participation on GD&T (04/02/2016)
* Course Completion Certificate on GTD Fundamentals Mastering Workflow Series Level 1 (July 2016)
* AS9100 Certification (2017)
* Project Management Level 1 Certification (October 2019)
* Basic Certificate Course in Finance and Accounts (April 2023)

**COMPUTER PROFICIENCY:**

* Solidworks
* AutoCAD 2D
* Microsoft Office (Word, Excel)
* ERP (Enterprise Resource Planning**)**
* SAP

**PERSONAL SKILLS:**

* Relationship Building and Trust
* Influential Communication
* Responsibility
* Team Collaboration
* Confidence and Determination
* Initiative
* Hardworking

**PERSONAL DETAILS:**

Date of Birth: 19-07-1987

Gender: Male

Religion: Christian

Marital Status: Married

Nationality: Indian

Languages: English, Hindi, Malayalam, Tamil, and Kannada

**HOBBIES:**

* Singing, Acting, Dancing, Editing & mixing Video & Sound
* Repairing & building electronic devices.

**TEMPORARY ADDRESS:**

#B303, Emmanuel Vista Apartment,

Opposite to St. Augustine School,

Kammasandra, Electronic City Phase 1,

Bangalore - 560 100.

**PERMANENT ADDRESS:**

Thayyil,

Othera P.O,

Thiruvalla,

Kerala - 689546.

**DECLARATION:**

I hereby declare that the above information provided by me is true and correct to the best of my knowledge and belief. I assure complete dedication and hard work towards the organisation if provided an opportunity.

**Place:** Bangalore

**Date: 08/06/2025**

Litto T. Mathew