


Resume		
Personal Details	<p>Name Arun Bhalan Balamuruhasan</p> <p>Address # A-1, Huang Residence, Outer Circle, Opp. Samskrithi School, Whitefield, Bangalore-560066.</p> <p>Mobile +91 9986261206</p> <p>E-Mail bhalan@gmail.com</p> <p>Date of Birth 17.04.1985</p> <p>Nationality Indian</p> <p>Marital Status Married, one Child</p>	
<p>Career Summary</p> <ul style="list-style-type: none">• Have 7.5 years of professional experience in Product development, Manufacturing Engineering, Project Management and Continuous Improvements in a Precision components manufacturing Industry• Handled engineering projects to develop various metal components using Metal Injection molding technology and Machining processes for customers from automotive, industrial, consumer and defence segments• Have hands on experience in implementing Kaizen, 5S and Cellular manufacturing concepts		
Work Experience	<p>2011 – 2017</p> <p>Indo-MIM Pvt. Ltd., Bangalore</p> <p>Group Leader – Product development</p> <p>5 Years 6 Months (25th July 2011 – 17th January 2017)</p>	
Role	<p>Group Leader – Product development</p> <ul style="list-style-type: none">• Technical contact responsible to provide all necessary technical support to international customers and other stake holders• Project Management of new development products for international clients• Lead a team of engineers to develop new products• Monitor lead time and cost of development projects• Discuss the technical issues with interdisciplinary departments• Analyse and resolve the technical issues in new products• Monitor the scrap level of new development component and take actions• Develop and perform various tests on products to ensure quality requirements• Document and Share “Best Manufacturing Practices” with internal members	
11/2013 – 01/2017		
Role	<p>Continuous Improvement Engineer</p> <ul style="list-style-type: none">• Co-ordinate and lead improvement Projects (Kaizens) to improve productivity and quality in various manufacturing processes across the enterprise• Drive and monitor the 5S Work place organisation activities across the enterprise.• Provide about 40 to 50 hours of training to internal employees in Kaizen and 5S activities• Organizing and conducting Leadership meetings for Vice President-Operations with all the process owners to monitor the production performance and the cost impacts• Design and Implementation of a Custom-made “Productivity Monitoring System” to monitor the productivity of entire shop floor in real time• Lead automation initiatives to improve productivity in various manufacturing processes	
09/2011 – 10/2013		

2007 – 2009	Indo-US MIM Tec Pvt. Ltd., Bangalore Engineer - Product development 2 Years 2 Months (15th June 2007 – 1st September 2009) <ul style="list-style-type: none"> • Prepare preliminary process design, plan and flow charts for new products • Implement Advanced Product Quality Planning (APQP) and Part Production Approval Process (PPAP) for new products • Develop Gauging, Fixturing, Tooling for new products • Conduct, validate and document various trials in the processes • Prepare engineering documents for all processes with process control checks • Perform and Document First Article Inspection of newly developed components • Perform process capability analysis 			
Language Learning 2017 – 2019	German Language Intensive Course: Level A1.2, A2, B1 and B2.3 From 07.08.2017 – Till 01.02.2019 at Zentrum für deutsche Sprache und Kultur e.V., Frankfurt am Main, Germany			
Graduation 2009 – 2011	Master of Engineering in Lean Manufacturing PSG College of Technology, Coimbatore, Tamil Nadu CGPA: 9.06/10			
2003 – 2007	Bachelor of Technology in Mechanical Engineering SASTRA University, Thanjavur, Tamil Nadu CGPA: 7.54/10			
Schooling 2003	Higher Secondary Certificate (H.S.C): Marks scored: 84.25% St. John Paul Higher Secondary School, Dindigul, Tamil Nadu			
2001	Secondary School Leaving Certificate (S.S.L.C): Marks scored: 83.60% St. John Paul Higher Secondary School, Dindigul, Tamil Nadu			
Computer skills				
Office software	Microsoft Office: Advanced, Minitab: Intermediate and Microsoft Dynamics: Basic			
CAD software	AutoCAD: Intermediate and Unigraphics: Intermediate			
Technical Skills				
Tools	Value Stream Mapping, Cellular Manufacturing, Six sigma, Kaizen, 5S			
Processes	Metal Injection Moulding, Calibration, Machining, Spray coating and Assembly			
Methods	APQP and PPAP			
Language Skills		Read	Write	Speak
Mother tongue	Tamil	Native	Native	Native
Other Languages	English	Proficient	Proficient	Proficient
	Kannada	-	-	Intermediate
	German	Intermediate(B1)	Intermediate(B1)	Intermediate(B1)
Certifications 2019	telc Deutsch B1 Certification at Concept ISW Institute für Sprache und Wirtschaft, Eschborn, Germany			
2014	Magnetic Particle Testing (MPT) – Level II at Trinity Institute of NDT Technology, Bangalore			

Date : 25.03.2019, Signature :