**CURRICULUM VITTAE**

******

[***SHIJITH.370818@2freemail.com***](mailto:SHIJITH.370818@2freemail.com)

***SHIJITH***

**CAREER PROFILE**

**Process Engineer** – Production with 6.5 Years experience in plastic injection moulding, blow moulding, production management, strategic planning, quality assurance and Process development,Cost reductions, and sustainable yield improvements, problem solving and trouble shooting.

Other areas expertises are: Cost Reduction New Project Management / Lean Manufacturing.

**PROFESSIONAL EXPERIENCE**

1. **NYPRO FORBES PVT. LTD** (from July 2010 to oct 2011)

**Junior Engineer** – Production & Planning

Reporting To – Senior production Manager

**Nypro** is one of the top Injection Molders in the world with 66 plants in 18 countries.Nypro is one of the biggest MNC company Focused on providing integrated & innovative plastics solutions to the worlds leading companies. Achieve strong, long term growthby being supplier of choice to the best companies in our targeted industries. Forbes groupis part of Shapoorji Pallonji who are one of India’s leading infrastructure companies.

2.**LITEON MOBILES PVT. LIMITED-old perlos** (from Nov 2011 to Dec2012)

**Assistant Engineer** – Production & Planning

Reporting To – production Manager

**LITEON MOBILES** is one of the top Injection Molders in the world with 36 plants in 14countries.& is one of the biggest MNC company in the field of manufacturing mobile parts &Focused on providing integrated & innovative plastics solutions to the worlds leading companies.

3.**BLUE BERRY AESTHETICS PVT. LIMITED**(from Jan 2013 to may 2015)

**production Engineer** – Production & Planning

Reporting To – production Manager

**4.POLYPLAS SDN BHD**(from may 2015 to march2016)

Process Engineer -Process& project

Reporting to - project manager

**5.POLYPIPE (UK based company)(**from April to2016 to still)

**Moulding Technician-production**

**Reporting To- Operation Director**

**OBJECTIVE**

To work in progressive and challenging environment in production, testing,

R&D and quality control in plastic and related fields that provides an opportunity

to be a key performer and a substantial contributor towards achieving organizational objectives.

**PERSONAL SKILL**

* Hardworking, Adaptable, Friendly, Trustworthy, Honest, Open-mined, Flexible, Team Player, Coperative, Punctual.

**ACDEMIC DETAILS**

* A First class mark in Post Graduate Diploma in Plastic Processing and Testing (PGD-PPT) from Central Institute of Plastics Engineering technology. Mysore(CIPET).
* Graduation in Polymer Chemistry from Calicut University
* First class mark in 12th from Higher Secondary Board, Kerala.
* First class mark in SSLC from the Board of Public Examination, Kerala

**TRAINING PROGRAMES UNDER GONE**

* Value Adding Supervision, Time Management, Cycle Time Reduction, Creativity Thinking, Implementing Lean Manufacturing Techniques.

**TECHNICAL SKILLS**

* Ability to do all kinds of microprocessor controlled injectionMoulding machines
* Trouble shooting, machine, mould/processing problems .
  + Engel,FerromaticMilacron, JSW,Sumitomo,Multiplas,Hitian,
  + Yisumi,Nissei.
  + Have a knowledge about roborts ABB (six axis), ERC (3 axis),WITMANN(3 axis,YUSHIN(3 axis).
* moulding of various plastics.
* Troubleshooting in plastics processing defects.
* Good exposure in molding and handling mobile components
* Implementing the value engineering methods to reduce cost and improve the productivity at Shop floor activities
* Reducing non-valued activities.
* Good exposure in handling hot runner mould with valve gating system.
* Better man management & efficient planning
* Meet the customer requirements on time
* Trained in moulding process setting and troubleshooting
* Knowledge in lean manufacturing system
* Reduced Cost of Poor Quality from 8% to 3.5%
* Conducting Daily Operation Review Meeting & Reviewing Productivity / Down Time Efficiency
  + Ensuring that the production is Very cost effective & products are produced on time with good quality
  + Monitoring the production processes and adjusting schedules based on Customer Requirements/Priority
  + Monitoring product standards and implementing quality-control programmes
  + Working with Subordinates to implement the company's policies and goals

**EXPERIANCE**

* ***Junior ENGINEER***  (from July 2010 to sep 2011)

**1. NYPRO FORBES PVT LIMITED**

**Sipcot industrial estate,**

**Hosur,**

**Tamilnadu.**

* ***Assistant ENGINEER***  (from Nov 2011 to Dec 2012)

**2. LITEON MOBILES PVT LIMITED**

Sipcot industrial estate,

NOKIA telecom SEZ

Sriperumbudur,Tamilnadu

* **production Engineer**  (from Jan 2013 to2015may)

3.**BLUE BERRY AESTHETICS PVT. LIMITED**

INDIA**,** kerala

* **PROCESS ENGINEER**( from may 2015 to 2016 march)

4.POLYPLAS SDN.BHD

Penanag,Malaysia

* **MOULDING TECHNICIAN**( April 2016 to still)~

**5.POLYPIPE**

**Dubai,UAE**

# MACHINES HANDLED

ENGEL, L&T DEMAG , ARBURG, JSW, MULTIPLAS, SUMITOMO, FERRO MATIC MILACRON ETC, KRUASSMAFFIE, BABY PLAST,NISSEI,HITIAN

(50 tone to 1100 tonnage)

**Materials Handled**

THERMOPLASTIC - Polycarbonate (PC), Polyethylene terephthalate (PET), Poly amides, ABS, , PBT , NORRYL , PVC , CYCOLOY , HIPS ,TPE ,. GPPS, PP, HDPE, LDPE , Acrylic

**COMPUTER KNOWLEDGE**

* Internet resources and usage,Knowledge in word, Ex-cell.

**Job Responsibility:**

* Troubleshooting in plastic processing defects
* Process capability for new tools.
* Responsible for the Production scheduling, production and Lean system.
* New product development activities (process flow, line set up, and cycle time study).
* Production planning based on customer requirement.
* Production and service supports in assembly line and customer line issues.
* Daily Production achievement to planned target.
* Interaction with supplier during product development.
* Failure mode analysis for new products.
* Regular interval 5S audits in shop floor.
* Analyses on Operator performance through educating them to improve and remove their bottlenecks causing low performance.
* Trouble shooting with GEKU robots.
* Head count Reduction.

**PERSONAL DETAILS**

* Date of birth and age : 22/3/1987,29
* Sex : Male
* Religion : Hindu
* Nationality : Indian
* Mother Tongue : Malayalam
* Marital status : Single
* Languages Known : Malayalam,Hindi,English and Thamil.

**DECLARATION**

I hereby declare that the above given details are true to be best of my knowledge and belief.