ING. SHAILENDER EZHILARASAN

12thdec 1994, IND

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June 2017 to Nov 2018

As a civil servant aspirant, I would like to serve my country for the development and sustainable growth along with the whole population. I hope my profile suits your requirement.

EMPLOYMENT DETAILS

UCT FDS, CZ Sep 2019 to Nov 2019

Firm: Custom production of technological equipments for semiconductor industry

JOB TITLE: Quality Engineering (INTERNSHIP)

KEY RESPONSIBILITIES:

- Leading supplier complaints, analyze claimed parts timely report (8D)
- Representing QA in project teams, plan, coordinate and report
- Promote suppliers interests and requirements
- Create a team responsible for the customer claims and analyze the root cause, implement corrective action and preventive measures
- Using Helios ERP system to check bill of materials, expedition of the batch, etc
- Creation of FMEA reports and carrying out Statistical process control once a new machine arrived
- Presenting the creating 8D reports to the customer and evaluating the corrective actions

DENSO Manufacturing, CZ

Firm: HVAC production

JOB TITLE: Quality Inspection (Part time work)

KEY RESPONSIBILITIES:

Inspecting and creating a report for claimed parts

Discussion with other departments regarding the customer claim

ACADEMIC BACKGROUND

Mechanical engineering (Msc) Specialization: Engineering technology and materials	Technical University of Liberec	Sep 2016 to June 2020
Mechanical engineering (Be)	VSB Engineering College	June 2012 to April 2016
High school	KSR matriculation school	June 2010 to April 2012

PROFFESSIONAL DEVELOPMENT

SKODA AUTO a.s. cl. Vaclav Klement 869, Mlada Boleslav II, 293 01 Mlada Boleslav (CZ)

 This firm manufacturer of passenger cars. During the visit was explained the step by step process of how a sheet metal is sheared, degreased, heat treated and cold formed which results as outer panels for carbody. The resistance weldings done by the robots automation and how the future automation will progress was intensely explained

Magna Exteriors & Interiors (Bohemia) Ltd. Kubelíkova 604/73, 460 06 Liberec (CZ)

This firm is original equipment manufacturer for automobiles. During this visit was explained how the
injection moulding works and what are the parameters to be continuously screened importantly
(heating and cooling). Moreover the plastic welding technologies (ultrasonic, vibration and torsion
welding) and adhesive sealing's were explained

LANGUAGE

ENGLISH	Very good
GERMAN	Basic
CZECH	Basic

PROFFESSIONAL DEVELOPMENT

- Skilled in Catia v5, MS Office, Cadmould, Pamstamp, Magma and Sysweld
- Deep knowledge in technological process Casting, Welding, metal forming and Machining
- Good in Machine Design and knows Fabrication Techniques
- 5S, FMEA analysis, 8D

Master thesis: influence of the zinc coated sheets surface treatment on the friction coefficient magnitude

 Thesis deals with lubrication and tribology on the surface treatments of deep drawing sheet metal which is used as outer panels for car body

OTHER INFORMATION

- Fast learner and independent with strong leadership ability
- Analyzing technical issues and problem solving skills
- Interest in learning new languages and keeping me updated to the advancements
- Good teamwork and ability to meet deadlines

DECLARATION

I hereby declare that all the information's given above are true to the best of my knowledge