**SARATH**



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**DOB-20THJUNE1992**

# OBJECTIVE

Aim to work in a challenging work environment where I can utilize my expertise skills, towards the development and implementation of the new ideas, contributing to growth of the organization.

**PROFESSIONAL EXPERIENCE**

**Electro Mech Corporation (Tier 1 supplier to BOSCH**(**SEPTEMBER 2015 to MARCH 2018)**

**DESIGNATION; QUALITY ASSURANCE ENGINEER**

**Department**:**Quality Assurance (QAP) and Middle level Supervisory Engineer in production**

# Description

Electro Mech Corporation is a manufacturer of pressed sheet metal components and sub assemblies which produce Long member, Cross Member, Precision Press components , Washers , Pump plunger, Control levers , Printing press parts , Computer Peripherals, end cap , etc for BOSCH,MARUTI SUZUKI,Wep, Maini , &Easun. This Is ISO /TS 16949:2009 certified Company by TUV NORD which is an certified auditor of INTERNATIONAL AUTOMOTIVE TASK FORCE (IATF) Plant Facility:-Power Press up to 250 Tons Hydraulic Press up to 60 Tons, CNC Machines.

Summary work experience

* **Electro Mech Corporation (SEPTEMBER 2015 to MARCH 2018)**
* Working as quality assurance engineer in production department
* Knowledge of measuring instruments: Vernier Calliper, Micrometer, Height gauge, Go & No Go Gauges, Radius Gauge, M-Tape Profile Projector, Hardness tester, Coating thickness gauge, Dial gauge, Protector

**TECHNICAL SKILL**

* **Documentation of ISO 9001:2015 (QUALITY MANAGEMENT SYSTEM)**
* **IATF 16949:2016 (AUTOMOTIVE INDUSTRY STANDARD)**
* SOLID EDGE
* AUTO CAD

**EDUCATION**

Bachelor of Engineering (Mechanical Engineering): 2011 to 2015Kalpataru Institute of Technology (affiliated to Visvesvaraya Technological University) Tiptur. **[60.00%]**

Central Board of Secondary Education (CBSE): **(12th) 2011**

From AmritaVidyalayam, Pulpally. **[58.00%]**

Central Board of Secondary Education (CBSE)**: (10th) 2009** from**[72.00%]**

AmritaVidyalayam, Pulpally.

**RESPONSIBILITIES**

* Preparation of Control Plans and FMEA for Production.
* Preparation of 8D Report.
* Preparation of Process Capability data and MSA.
* Preparation of SPC TOOLS (cause and effect diagram, Pareto diagram, Histogram, Scatter diagram check sheet etc).
* Daily Activity Report.
* Line Inspection.
* Manage Daily Activity, Incoming and Outgoing files.
* Raw Material’s inspection.
* Job Properly Done as per Drawing.
* Manage Production Files, Tool history cards, Machine history cards, M/c break down report, Preventive maintenance.

**INDUSTRIAL VISITS**

* Participated in **TECHONOLGY ROADSHOW FOR BUSINESS PARTNERS** conducted by BOSCH in Bidadi plant.
* Participated in **TRAINING SESSION FOR BUSINESS PARTNERS ON CSR IN SUPPLY CHAIN AND 14-Q Basis** conducted by BOSCH in Adugodi plant.
* Participated in **TRAINING SESSION FOR BUSINESS PARTNERS ON GRR, PERIODIC INSPECTION and PROCESS CAPABILITY** conducted by BOSCH in Adugodi Plant.

**DECLARATION**

I Sarath, hereby declare that all the particulars furnished above are true to the best of my knowledge.