**KISHORERAJ**Email: kishoreraj.387844@2freemail.com



**CAREER OBJECTIVE**

To obtain a responsible and rewarding position in a professionally managed organization that will steer my career forward. I am looking for an opportunity where I can utilize my skills in contributing effectively to the growth of the organization which will in turn improve my personal skills and knowledge.

**EDUCATION**

* Bachelor of Engineering. (**Mechanical**)(7.45cgpa)- 2018.

**CORE STRENGTHS**

* Quick learner, Positive Attitude
* Good communication and interpersonal skills.
* Meticulous and hard working.
* Setting up higher standards of performance.
* Ability to manage challenges.
* Adaptable to any changing environment.

**CERTIFICATION**

FANUC Certified Production and Quality Engineer

**AWARDS AND ACHIEVEMENTS**

* Got Rajyapuraskar award in THE BHARAT SCOUTS & GUIDES by state governor of Tamilnadu, India.
* Second prize in National level workshop in Ardubotics Robotics at M.R.K Institute of technology, Kattumannarkoil, Tn, India.
* Certificate of Participation in workshop on IC ENGINES & AUTOMOTIVE SYSTEMS held at M.R.K Institute of technology, Kattumannarkoil, TN, India.

**SKILLS AND FAMILIER AREAS**

* Knowledge for Machining, fabrication, Grinding & various process involved in production activities.
* Production Planning & Control (PPC).
* Supervision of daily production activity
* Familiar to measuring instruments Vernier Caliper, Micro Meter
* Welding processes and theory (Arc, Tig)
* Quality and Inspection
* Manufacturing&Production
* Mechanical oriented works

**TECHNICAL SKILLS**

* Auto CAD Basics
* Microsoft Office Word, Excel & Power Point

**PROJECT DETAILS**

Main project on **“REDUCTION OF NOX FROM SINGLE CYCLINDER DIESEL ENGINE BY INJECTING AMMONIA”**

* The main objective of this project is to remove the exhaust toxic gases mostly of Nox from the single cylinder diesel engine
* By using the mango seed oil as a bio diesel and also injecting the ammonia on the tail pipe.

Mini project on **“DESIGN AND FABRICATION OF SHAFT DRIVEN BICYCLE”**

* The main objectives of this project is the bicycle is driven by a bevel gear and shaft setup
* Instead of chain setup, This will increases the cycle speed and should be useful for racing purpose.

**PROFESSIONAL EXPERIENCE**

**EMPLOYER: CRP INDIA PRIVATE Ltd, India Jun-2018 to Dec-2018**

**POSITION: TRAINEE at Machine Department**

* Responsible for operate the machine according to its cycle of operations
* Responsible for operation, maintenance, installation and repair of the equipment.
* Responsible for providing feedback to senior design engineers on customer problems and requirements.
* Check and update daily completed job details and also to check all the gauges
* Verify the product dimensions, weight etc.,
* Inform to line supervisor if any machine defective and correct it.
* Also check and replace the tools life
* Responsible for checking the lubrications to machine, to ensure the coolant etc.,

**PERSONAL DETAILS**

Nationality : Indian

Date of Birth : 10.08.1995

Marital Status : Single