

SUMMARY



A highly-motivated and enthusiastic Mechanical Engineering graduate who is passionate about design and developments of innovative solutions within a business. Throughout my university career, I have developed a mature and responsible approach to any task that I undertake or any situation that I am presented with. Willing to relocate, I am currently seeking a position within a dynamic and reputable company, which will offer early responsibilities and career growth.

EDUCATION

BACHELOR DEGREE / 2014 - 2017

Mechanical Engineering.

National College of engineering, Tamilnadu. India

CGPA - 6.12

DIPLOMA COURSE / 2011 - 2014

Mechanical Engineering.

St Xavier's polytechnic College, Tamilnadu. India

First class with distinction. Overall 80%

ACADEMIC PROJECTS

DESIGN AND FABRICATION OF TYRE COUPLING.

- Planned, designed and machined the coupling shaft properly to be machined and assembled with the tyre.
- Tyre coupling are made from high strength composite materials.
- It is mainly used in the Automobile dry shaft power transmission.
- It should reduce the transmission of shock loads from one shaft to another shaft.

DESIGN AND ANALYSIS OF INCREASING SPEED AND PICK UP WITH MULTI CHAIN DRIVE WITH SINGLE SIDED SWING ARM.

- Planned, designed, analysed and assembled this device to the vehicle.
- Swing arm is a device that attached the rear wheel of motorcycle to support it.
- We made and ran successfully a vehicle with a single sided swing arm with multi chain drive for increasing speed and pick up.

EXPERIENCE

R.K. ENGINEERING INDUSTRIES Pvt Ltd, India.

Line Quality Inspector. (May 2017 - June 2018)

- Read blueprints and specifications.
- Monitor operations to ensure that they meet production standards.
- Recommend adjustments to the assembly or production process.
- Inspect, test or measure materials or products being produced.
- Measure products with rulers, calipers, gauge or micrometers.
- Improving the products quality according to the customers compliant.
- Accept and reject all finished items.
- Discuss inspection results with those responsible for products.
- Report inspection and test data.

BRIGHT ELECTRICAL AND PLUMBING WORKS. India.

Supervising of electrical and plumbing. (July 2018 - March 2019)

- Assembling, evaluating, testing, and maintaining electrical or electronic wiring, home appliances like fans, bulb.
- Troubleshooting and repairing plumbing pipes and faucet.
- Constructing and fabricating parts, using hand tools and specifications.
- Reading and interpreting electrical and electronic circuit blueprints, diagrams, and schematics.
- Supervising electricians.
- Ordering of electrical supplies and equipment.

CHARGE-ON POWER SYSTEMS, India.

Business development Associate. (July 2020- August 2021)

- Promoting the product through social media.
- Developing and improving sales strategies.
- Daily updating sales and purchase statement in excel file.
- Understanding customer needs and fulfill them.

SKILLS & ABILITIES

- Computer knowledge in MS OFFICE, AUTO CAD.
- Customer service skills.
- Quick grasping.
- Safety awareness.
- Leadership skill.
- Time management.

HOBBIES & INTERESTS.

- Book reading.
- Physical training activities.
- Social Activities.