

Dillip Kumar Samal

dillipkumarsamal879@gmail.com 7978398304

CAREER OBJECTIVE

To secure a challenging position in a reputable organization to expand my learning's, knowledge, and skills. Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

SKILLS

CATIA V5

Proficient with Catia V5 design suite.
Sound knowledge of Geometric Dimensioning and tolerance (GD&T). Familiarity with automotive chassis and PDM systems. Excellent creative problem solving skills.

AUTOCAD

Drafting methods.
3D Software Tools.
Layer Management.

EXPERIENCE

Oct 2021 to Still Working

Blowtech Air Device Pvt.Ltd

1. Approving or rejecting raw materials with respect to quality standards and record supplier performance.

2. Selecting output samples and checking the using appropriate methods.

3. Use automated systems to perform *complex texting* procedures.

4. Maintain records of testing ,information and various metrics such as number of defective products per day.

5. Inspect procedures of the entire production cycle to ensure they are efficient and *comply* with safety standards.

6. Monitor the use of equipment to ensure it is safe and well maintained and discard any that doesn't meet requirements.

7. Prepare and submit reports to the quality manager.

9.5S Audit during production time and also whole company.

10. Problem solving using 7IQC tool.

11. Kaizens rule and poke -yoke rule applying in production time to avoid waste and defective products.

Jan 2021 to Jul 2021

Arr Engineering Pvt.Ltd

Production Engineer Trainee.

1. Plan and coordinate production engineering processes on daily basis to produce high quality products.
2. Develop process improvements to effectively utilize equipment and materials to maximize production.
3. Develop operational strategies to achieve production and financial objectives.
4. Identify unsafe operations and practices and report the same to Manager immediately.
5. Establish safety procedures and environmental regulations for employees.

PROJECTS

Project Name : Electrical Power Exoskeleton Team Size-5 Duration- 4 months

Role : Designing And Budget Managing.

Project Detail

Powered exoskeletons can improve the quality of life of individuals who have lost the use of their legs by enabling system-assisted walking. Exoskeletons—that may be called “step rehabilitation robots”—may also help with the rehabilitation from stroke, spinal cord injury or during aging, and many prototype exoskeletons .

EDUCATION

Degree/Course	Institute/ College	University/ Board	Percentage/ CGPA	Year of Passing
Bachelors Degree's in Mechanical Engineering.	Gandhi Engineering College , Bhubaneswar.	Biju Patnaik University of Technology, Rourkela	8.67 CGPA	2021
HSC	Kendrapara Autonomus College kendrapara.	CHSE	70%	2017
SSC	Bandhapara G.P High School , Madhyapara	BSE	82%	2015

HOBBIES

Writing Story, Listening Music, Reading Newspaper, Social Work.

PERSONAL DETAILS

Address	Odisha, Madanpur, kendrapara-754246
Date of Birth	02/07/2000
Gender	Male
Nationality	India
Marital Status	Unmarried
Language Know	English, Hindi, Oriya.

REFERENCES

Shiv Kumar Sharama.

Design Engineer
9937331908

Blowtech Air Device Pvt.Ltd
shivsharama@gmail.com

DECLARATION

I hereby declare that the above cited information is true to the best of my knowledge and belief, if given a chance, I can prove myself.

Dillip Kumar Samal