

RESUME

DIBYA RANJAN NAYAK

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CARRIER OBJECTIVE:

Seeking a challenging role as Engineer in an automotive firm where my skills, knowledge and experience can be utilized and nurtured effectively.

CARRIER GOAL:

- Think about 3-5 year becoming a project manager.
- I will complete an advanced CNC programming certificate within 6 month.
- Improve cycle time reduction techniques with Master CAD/CAM software.
- Improve my presentation & Communication skill.

INTERNSHIP & TRAINING PROGRAM:

- 3 days Hydraulic training in program attend.
- 5 day Kennametal cutting training program attend.

ACHIVEMENT:-

Proud moment successfully completed the fastest commissioning earning appreciation from both the customer and my manager. Additionally achieved an impressive flatness of 50 microns over a 300mm length for a rotary milling fixture.

EXPREANCE SUMMARY: -

- 12 years' Experience in on Application engineering & Projects.
- 5 years' Experience in manufacturing in auto components.

SL No	Organization Details	Designation	Work period
1	M/S Kennametal India Ltd	Executive	Feb 2019 to till date
2	M/s Mach Tools Techno Serve Pvt Ltd (Kennametal India Ltd)	Application Engineer	Feb -2012 to Jan 2019.
3	M/S Dominate Offset Ltd	Setter & operator	Nov 2009 to Dec 2011
4	M/S Shivam Autotech Ltd Binola	Operator	Nov 2006 to Aug 2009.

Nature of Work: -

- Conducting Cp & Cpk trials.
- Installing Renishaw probes.
- Managing projects and process selection.
- Productivity improvement and process layout creation.
- Troubleshooting various types of fixtures.
- Coordinating with customers and commissioning fixtures.
- Fixture breakdowns and insert corrections based on CMM reports.
- Monitoring and implementing maintenance for line fixtures and tooling.
- Line balancing and cycle time optimization for maximum output.
- Cutting tool selection per requirements.
- Proving out new parts as per specifications.

Machines Handle:

- Fanuc robe drill, Brother, Sugino , Ams, Enshu, Hawa, Tong Tai (TMV-850QII, EZ7 & EZ5)

- I am friendly use in **Fanuc** and **Brother** Controllers.

Handling Projects: -

Name of components	Company name
CCL, CCR, Cylinder head, Cylinder block, Crank Shaft & Main shaft	Hero Moto Crop (Gurgaon, Dharuhera, Neemrana & Vadodara Plant)
CCL, CCR, Cylinder head, Cylinder block & Crank Shaft	Honda Motorcycle & Scooter
CCL, CCR, Cylinder head, Cylinder block & Crank Shaft	Maruti Suzuki India Ltd
Compressor Components	Subros Noida
CH Compressor	Anesta Iwata Motherson Noida

PROJECTS & DEVELOPMENT: -

CCL/CCR /CH & Cylinder Block (Hero Moto crop Dharuhera & Gurgaon Plant) New line installed.

- Tang Tai machine installed for machining of CCL/CCR /CH.
- Install Tang tai machine with PAC .
- Balance line as per Cycle time.
- Balance operations as per process in machinery.
- In Fanuc Robo drill machine BS6 model fixture commissioning in CCL,CCR, CH & Cylinder block components

CCL/CCR /CH (HMSI1F & HMSI2F Plant) existing line Fixture installed.

- In Fanuc Robo drill machine BS6 model fixture commissioning in CCL, CCR, CH & Cylinder block components.
- Balance line as per Cycle time.
- Balance operations as per process in machinery.

CCL/CCR New line installed in Msil Maanesar.

- Brother machine installed for machining of CCL/CCR.
- Install brother machine with Yamazen .
- Insert parameter of machine as per brother manual.
- Plan tooling for their operation.
- Annalise CMM reports and machine part with tolerance.
- Install Coolant tank for brother machine.

Subros Noida New machine & Fixture installed.

- Fanuc Robo Drill machine installed for machining of Compressor components.
- New fixture installation and components prove out.

Basic of Academic Credentials: -

Qualification	Bord/University	Year Of Passed	Percentage
Diploma in Mechanical	IMEI	2009-2011	51%
ITI (Fitter Trade)	NCVT	2001-2003	84%
High School	B O S E Odisha	2001	48%

Personal Details: -

Father's Name : Mr. Sharat Chandra Nayak
 Date of birth : 05/05/1985
 Languages Known : Hindi, English & odiya
 Hobbies : Listening Music, Reading Books, Watching movies

Declaration: -

I hereby declared that the above-mentioned information is correct to the best of my knowledge and I hereby responsibility of correctness of the above-mentioned particulars.

Place: Gurgaon
Date:

Yours faithfully
Dibya Ranjan Nayak