

RESUME

DEEPAK RAMACHANDRA NAIK

Mobile: 7709244881

E-Mail: naik.deepak84@gmail.com

Flat No.105, Raviraj Haritage,
Bahu Patil Road, Bopodi Pune

OBJECTIVE:

To work in an environment that continuously offers challenges & enable me to grow professionally and personally. To achieve prestige, honour and dignity for organization through concentrated hard work.

PROFESSIONAL SYNOPSIS:

- **2 Years' experience in Product design and development, worked on Casting and forging components, Plastic parts and fuel piping on Pro-E / Creo software.**
- **3 Years' experience in design and draughting of Automotive forging components on Auto CAD software.**

EXPERIENCE:

PRO/E & Creo Experience:

- Part Modeling, Detailing and dimensioning of part drawings and Mechanisms in Creo.
- Knowledge of Casting & Forging components & Processes.
- Knowledge of GD & T, its application.
- Knowledge of Manufacturing Processes.

Other Experience and Key Skills:

- Good technical presentation skills.
- Good understanding of engineering and design principles.
- Knowledge of Windchill
- Design for Manufacturability (DFM)
- Geometric Dimensioning & Tolerancing (GD&T)
- **Course Name:** Foundation Course on Pro/E & Auto-Cad from CAD EXPERT

CURRENT COMPANY PROFILE:

Kirloskar Oil Engine Ltd. Pune. (Mar 20 – Till date)

Kirloskar Oil Engine Ltd. Pune is an ISO 9001-2008 Certified & one of the world's largest manufacturer of Diesel engines, Generators, agricultural equipments etc.

Working on site here through Modelcam Infotech in CRE Dept.

ROLES & RESPONSIBILITIES:

- Part modeling, assembly & drawings on Pro-E 5.0 / Creo 2.0
- Researching and developing ideas for new products and production systems.
- Study of existing components of engine & to resolve the issues regarding them.
- Prepare Bill of materials, to prepare presentation for queries & issues.
- Co-ordination with team members.
- Develop and maintain project plans.

CURRENT PROJECTS:

Project works:

4 CYLINDER, IN LINE, 2200 RPM, WATER COOLED , DIESEL ENGINE.

- New product development of fabricated / Sheet metal components like lube oil sump, gasket, supporting brackets.
- Fuel piping like, low pressure and High pressure piping.
- New development of casting components like inlet and exhaust manifolds.
- Modifications on some exiting components like gear casing, connecting rod ,lubrication oil pump
- Modifications on proto parts after assembly and fitment feedback from Proto- Assembly department
- Checking drawings for accuracy and errors.

12 CYLINDR V-LINE ,1500 RPM, WATER COOLED, DIESEL ENGINE

- Design of lubrication oil sump, suction tube & dipstick
- Oil study for above components

PAST COMPANY PROFILE:

TRINITY ENGINEERS. MIDC Chinchwad Pune.

Trinity Engineers, ranked amongst top automobile forging companies in India, exemplifies High Quality, Quest for perfection and innovative approach.

ROLES & RESPONSIBILITIES:

- Design & draughting of Automotive components like Spindle, Axle, Shaft, Pinion, Connecting rods, Shift forks etc.
- Tooling Design for above components by using Auto CAD and software's.
- BOM making and Weight estimation of components.
- Preparation of PFMEA and Control plan etc.
- Preparing documents like New product code entry, Engineering Change Note (ECN) etc.

SOFTWARE CREDENTIALS:

- Software Known: **PRO/E wildfire 4.0, 5.0, Creo 2.0, PLM & PDM**
Auto CAD 2016,
MS Office (MS Word, MS Excel, MS Power Point).
- Operating system: Windows 98, 2000, XP, Windows 7, Windows 8.

EDUCATIONAL QUALIFICATIONS:

Year	Course	Board/University	Percentage
2015	DIPLOMA IN M.E.	Karnataka State Board	72 %
2009	ITI	Karnataka State Board	75%
2007	PUC SECOND YEAR COMMERCE	Karnataka State Board	53.4%
2005	SSC	Karnataka State Board	54.4%

PERSONAL DETAILS:

Father's name : Deepak Ramachandra Naik
Mother's name : Shaila Ramachandra Naik
Date of Birth : 19th June 1982
Nationality : Indian.
Hobbies : Watching Movie, Playing Cricket, Treaking.
Languages known : Marathi, Hindi, English, Konkani, Kannada
Permanent Address : Flat No105, Bahu patil road, Bopodi, Pune
Pin 411020

DECLARATION

I hereby declare that the above information proceeded by me is true to the best of my knowledge and belief.

DEEPAK NAIK.