**Professional Profile:**

### 13 years of experience in on, Product Design & Development (D&D), Product Release, Project Management. Worked for major global organisations like Cummins Inc., Cummins Technical Centre India (CTCI), Cummins Turbo Technology etc

Currently working as Product Design Manager, responsible for D&D for new product launch, develop teams to support global D&D work from CTCI, planning and executing strategies to built new Product release organisation at CTCI, Capacity and Capability development of design function across all Cummins Business Units (Engine, Genset, Components, Distribution Business) globally.

Worked on various assignments which involved leading and supporting a core design team from the design, release, CAD end, interacting with customers both domestic and international.

Education

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Degree** | **College/Institute** | **University/Training Center** | **Year of Passing** | **Percentage of Marks** |
| Post Diploma in Tool Design and CAD/CAM | Indo-German Tool Room | Aurangabad MH India | June – 2004 | 70.1% |
| B.E (Mechanical Engineering) | Government College of Engineering | Amravati MH India | June – 2003 | 65.01% |
| H.S.C | S.F.L. Junior College | Amravati MH India | June – 1999 | 84% |
| S.S.C | S.F.L. Junior College | Amravati MH India | June – 1997 | 67.46% |

**Professional Profile**

***Employer***: (CTCI-Cummins Technical Center India)

***1) Duration*** 01-Feb-2017 to till date

***Designation*** is Product Design Engineer – Manager

***2) Duration*** 16-Sep-2013 to 31-Jan-2017

***Designation:***  Product Design Engineer- Technical Specialist

* Lead ing design team for Value Package Introduction (VPI) & Value Package Change (VPC) for Cummins Engine, Genset Products and platform
* Worked on component like Battery package for Engine, Electric Battery, Engine Turbo Charger, Manifolds, Flywheel housing, Generator skid and installation, engine mounting brackets.
* Project management & communication link between US, UK Tech centre and various agencies of Cummins India like Design, Project engineering, Program Management, Production, Suppliers.
* Lead & participate in Design reviews, Design DFMEA, DVA.
* Concept design and selection based on ALD analysis report and design tools.
* 7 Step problem solving, FTA for problem solving tool
* Good hands on Change Management and engineering release – EJR, ECR, ECO, ECN in Windchill
* Experience with 3D concept modelling, CAD/PLM tools proficiency in UG, Creo Proe, Windchill, Catia.
* Managing Work Plan, Annual Operation Plan, Headcount Planning, Customer Communication.
* Knowledge of relevant automobile parts
* Knowledge of component features, application, design criteria’s, manufacturing processes, assembly processes, testing and validation criteria’s

***Employer***: (CTT-Cummins Turbo Technology)

***3) Duration*** 01-Mar-2012 to 15-Sep-2013

***Designation*** TFE leader

***4) Duration*** 01-Sep-2010 to 29-Feb 2012

***Designation*** is PCM Sr. Engineer.

***5) Duration*** 25-Feb-2008 to 31-Aug-2010

***Designation*** is PCM Engineer.

**Project Information**

* Worked on Concept design, Dimension variation analysis, DQR reviews
* Application support, concept design support for Turbo selection
* Managed application support for Turbo charger installation on engine
* Managed Turbo and engine configuration assembly, detailing, checking, Release.
* Lead meeting with Customers regularly
* Showcase Design, Detailing, Modelling, Product Release Capability to customers
* Streamline Technical work flow for PR and Design
* Coordinate with contract houses and Vendors
* Design detailing Core team with SMEs / Trainers
* Technical Design Functional Excellence at CTT Pune
* Managed and conduct TFE and ISO Audits internal & External
* Designed and implement yearly goal tree for engineering function
* Lead Training and talent development activities for CTT
* Delegation, estimation, schedule, Time sheet management work for World Wide team in UK, China, and India
* Knowledgeable in the various manufacturing processes used on diesel engine components and related subsystems including, stamping, castings, and forgings

**Professional Profile**

***Employer*** : Auto line Dimension Software services Pvt.Ltd. Pune

***Title*** : Project Engineer (Pro-E, AutoCAD)

***Date of Employment*** : Sept 2006 – Jan 2008

***Clients*** : Cummins India Ltd, KPIT Cummins.

***Employer*** : Laxmi Agni Components and Forging Pvt. Ltd, Aurangabad

***Title*** : Trainee Design Engineer (Pro-E, AutoCAD)

***Date of Employment*** : Nov 2005 – Aug 2006

**Employer** : Bajaj Tempo Ltd (Force Motors Ltd.), Pune.

**Title** : Process Planning Trainee Engineer (Jigs & Fixture section)

**Date of Employment** : Aug 2004 – Aug 2005

Contact Details

**Date of Birth** 06-Jan-1982

**Marital Status** Married

**Language Known** English, Hindi, Marathi

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