

# SUDEEP BHATTA

ASSISTANT MANAGER (DESIGN)

## CONTACT

+91-9560894393

sudeepbhatta1989@live.com

## PROFILE

I am a hard-working, motivated, passionate and enthusiastic Design Engineer with a proven track-record in product design from scratch to prototype building. I always strive to achieve highest standard possible, at any given task and in any situation. I am accustomed to working challenging and faces-paced environment, particularly when dealing with multiple projects at the same time.

## SKILLS

- Plastic part design
- Sheet metal design
- Surface design
- Structural design
- DFMEA
- DVP
- 8D analysis

## SOFTWARE

- CREO
- CATIA
- NX
- SOLIDWORKS
- SOLIDEDGE
- AUTOCAD
- PLM (3D EXPERIENCE)
- PLM (TEAMCENTER)

## EXPERIENCE

### Volvo Eicher Commercial Vehicles, Indore

#### Assistant Manager

November 2017 to Present

- Design and proto development of Interior and exterior components for EV Bus, 9M
- Design and development of BS VI variants of bus for both export and domestic
- Worked on abs, FRP and DCPD based components for interior of bus and exterior aesthetic components
- Standardizing interior seat layout for more ergonomic condition and as per ARAI homologation
- Worked for bus front and rear panel designing and styling
- Submitting new innovative ideas for more cost saving
- Creating DFMEA of bus components for fail safe process
- Commonising components and meeting world class quality standards.
- Implementation of RPAS in BS VI variants
- VCR (Volvo Component Responsibility) for Passenger seat

#### Projects Handled

- EV 9M bus body
- Starline & Skyline BS VI variant (staff and school bus)
- Pro skyline and Pro Wider BS VI variants (staff and school bus)

### Action Construction Equipment, Faridabad

#### Senior Engineer

July 2017 to November 2017

- Design and development of ac cabin for tractor.
- Sheet metal fabrication of 75hp, 90hp & 65hp export variant for line issues and new concept developments.
- Lead team member for tractor cost saving.
- Database for design data management.
- New development of aesthetic component for export variants

#### Projects Handled

- 90HP tractor design and proto development
- 75HP tractor cabin design

## EDUCATION

### BACHELOR OF ENGINEERING

(Aero-Mechanical)

The Aeronautical Society of India, New Delhi  
2014

### DIPLOMA

(Aircraft Maintenance Engineering)

Alpine Institute of Aeronautics, Dehradun  
2011

### INTERMEDIATE (CBSE)

(Science Stream)

Central Railway Senior Sec. School, Bhusawal  
2007

### HIGHSCHOOL (CBSE)

Kendriya Vidyalaya, Bhusawal  
2005

## HOBBIES

### Film Making

- Awarded 2 times for best short film
- Nomination in international film festival
- Actively work in animation and documentaries within organization

### Photography

- Event, sport and travel photography

### Table Tennis

- Represented school at district level

### Intraday Trading

## PERSONAL PROFILE

### International Tractors Limited, Hoshiarpur

#### Design Engineer

May 2016 to July 2017

- Worked in design team of ac cabin for 90hp, 75hp & 26hp tractor for export variants.
- Worked in design team to create dashboard and fender flaps made of abs.
- Release of EDN and ECN for components and involving in process for commonising the drawings for faster development time.
- Worked as a team in creating and modifying the design to cost effective output.
- Worked in solving the assembly line problems which are due to the consequence of previous design issues, feasibility and fitment problems.

#### Projects Handled

- 90HP tractor cabin design
- 75HP tractor cabin design
- 26HP tractor cabin design

### Ideas Design Solutions Pvt. Ltd., Gurgaon

#### Application Engineer

April 2015 to May 2016

- As a technical consultant for various industries ranging from auto components, plant design, machine and equipment design, etc. For improvement in their design process by implementing and involving with the design team with new standardized design processes to get cost effective and time efficient output.
- Implementation of cad designing process with the standardized methodologies in the client manufacturing company with leading the whole design team to reach the level to self-sustain its designing and manufacturing process.
- As a lead of technical team for functioning in major projects and guide those effectively for positive outcome before specified time.
- As engineering executive to deliver the basic understanding of proper utility to the old as well as new clients managing heads regarding company product quality and new improved features for getting continual business to company with providing presentations at higher level meetings.

### RCARE, New Delhi

#### Design Engineer

June 2012 to March 2015

- Worked as an eminent member of design group, headed by Aeronautical Development Agency (Department of Defense Research and Development), for providing design direction of products, parts and components used in structural fuselage components.
- Worked as a team member in creating concepts for implementation in the ongoing projects.
- Mechanism concept designing for the automation of aircraft systems.

Father's Name	:	Mr. Diwakar Bhatta
Date of Birth	:	12/June/1989
Marital Status	:	Married
Language Known	:	Hindi, English, Bengali
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