



Bhargav Pandu Ranga Rao D | Senior Analyst

Abu Dhabi

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Professional Profile

A professional and diligent senior analyst with the experience of six years in the Crash and Safety attribute of the field CAE. Venturing the field of CAE as a Graduate Engineer Trainee I have proved myself as determinant corporate professional and currently performing the role of team lead for model build team in Asia Pacific region.

In the course of the years, I have delivered numerous deliverables with utmost quality meeting the client's requirements. I am proven with the ability to meet the expectation of the client by effective communication, building a new team from scratch by recruiting the required personnel working in tandem with HR department, providing the training for the recruited personnel and making them to handle the deliverables. I am a person who firmly believes that the growth of the employee should be carried along creating the growth for the organization.

Core Skills

- Business operations
- Handling team
- ANSA/Hyper mesh Tool Handling
- Communicating with client
- Recruiting new personals
- Siemens Team center Tool Handling
- Delivering quality models
- Training for new projects
- Microsoft Office Suite

Career Summary

July 2015 – November 2021

Organization: Satyam Ventures Engineering Services Private Limited

Client: Ford Motor Company

Experience: Six Years and Four Months

Key Responsibilities:

- **Team Lead** for the model build **crash and safety attribute** for Asia Pacific region.
- **Communicating** with **clients** for modelling queries and setting **delivery dates**.
- **Delegating** the work with the **modelers** and team members.
- **Inspecting** the **quality of models** for both **BIW** as well as **Trim** subsystems using **ANSA** and **Hypermesh** Tools.
- Providing **Root cause analysis** for the things gone wrong for the engineers with **necessary trainings**.
- **Finalizing** and **delivering models** to the client with **utmost quality** in estimated time period.
- Maintaining **PLM library** for all the subsystems in **Team Center**.
- Creating the vehicle structure from scratch in **Team Center**.
- Creating **complexity tables** for all the vehicle variants.

Skill Set Tools:

CAE/FEA Tools : ANSA, Hyper mesh and LS-Dyna

PLM Tools : Siemens Team Center

Other Tools : Microsoft Office Suite

Projects and Subsystems Experience:

1. T6 – Truck : BIW, Underbody chassis, Upper body trims, Electrical systems, seats and Interiors
2. P375 – Off Road : BIW, Front and rear fascia, Grill, Deflectors, Lamps and Closures
3. B500 – Sedan : Frames, Suspensions, Brake boosters, Engine, Exhaust and seats
4. B562 – Hatch Back : Engine, Air Box, Alternators, Transmissions and Drive shafts
5. V710 – Van : Closures

Key Achievements/Projects:

- Handpicked as the best core team Engineer for ensuring all the full vehicle deliverables with astounding quality for the project of T6 from Ford of Asia and Pacific region.
- Received high appreciation for recruiting new Engineers for the team expansion and making them to deliver quality models in a quick turnaround time from my organization.

Educational Qualification

B.E., Mechanical Engineering

Veltech Hightech Dr.RR and Dr. SR Engineering College, Chennai

12th State board

Sir M.Ct.M Higher Secondary School, Chennai

10th State board

Sir M.Ct.M Higher Secondary School, Chennai

CGPA: 8.00 off 10.00

Completed On: May 2015

Percentage: 88.08%

Completed On: April 2011

Percentage: 89.06%

Completed On: April 2009

Personal Details

Name: Bhargav Pandu Ranga Rao D

Mother's name: Sailaja D

Father's Name: Durairaj D

Date of Birth: 02-04-1994

Gender: Male

Marital Status: Unmarried

Passport Number: S9540744

UAE Address: Shabiya 10, Abu Dhabi, UAE

Visa Type: Visit Visa (Valid Till - 20 Mar 2022)

Indian Address: #26/31, Venkatachala Naicken Street, Pudupet, Chennai – 600002

Nationality: Indian

Hobbies: Reading Books, Writing, Photography, Travelling and playing basketball

Languages: English, Telugu, Tamil and Hindi

Declaration

I hereby declare and affirm that the information above is true to the best of my knowledge. I take complete responsibility, if any information found to be incorrect.

Place:

Date:

BHARGAV PANDU RANGA RAO D