# RESUME

## NAME

## Tirthraj

## Mailing Address

# 32/899, Ambika Nagar, New Town, Ambala City-134788, Haryana 091941507857 091-0171-24068044

# E- MAIL ID: tanuj@yahoo.co.in

### Career Objective

To put in best efforts in pursuance of the company's goals and aspirations through hard work, sincerity and continuous self-development, personally and collectively.

### **Employment Record**

## SEPTEMBER 2005- TILL DATE

Joined JCBL Ltd. as Design Engineer - Production in Vehicle Engineering Dep't. Now working as Design Engineer in the same dep't. My dep't. bears the responsibility of making chassis for rear engine luxury buses. Our ongoing projects are development of

- > 12 meter Rear Engine Bus
- > 12 meter low floor CNG/DIESEL BUS
- > 09 meter Rear Engine Bus
- Solving Service Problems Faced In Field

# JOB PROFILE:

- > Alignment of axles with chassis.
- Development of suitable air intake system for buses
- Production of fixtures for frame assy.
- Frame manufacturing and prototype making
- Undertaken pass by noise and minimum turning circle radius test of chassis to suit ARAI requirements.

### Academic Qualifications

- B.Tech in Mechanical Engineering from HARYANA COLLEGE OF TECHNOLOGY & MANAGEMENT, Kaithal (K.U.K) with First class.
  Aggregate: 61.6% of all semesters.
- **SSC** Passed in first class, [61.4%] from C.B.S.E Board in [May 2001.]
- > HSC Passed in First class, [60.2%] from C.B.S.E Board in [June 1999.]

- 4 weeks training at JCBL Ltd. Lalru. Practical exposure programme of production process from structural assembly to final inspection for Luxury Buses.
- > 160 hours training in AutoCAD & Pro/E 2001

### Software Skills:

Operating system Known	Win XP, Professional 2000, Win 98
Proficiently Worked in	Auto CAD 2000, Pro/E: 2001

# Curriculum Project

Project Title: "Study on Pneumatic Brake (S-Cam)". Brief Overview Of Project: The objective of our project is to study the working of Pneumatic Brake and its various components.

 Project Title: "Study on Turbocharger".
Brief Overview Of Project: The objective of our project is to increase the pressure of atmospheric air before entering in to engine to increase the power.

# **Extra curricular Activities**

- Seminar & Term Paper Report on VT-I Engine System
- > On AutoCAD & Pro/E 2001.
- > Organizing member of college technical fest.
- > Organizing member of school cultural fest.
- Captain of school basketball team.

# Personal Details

Nationality	: Indian.
Date of Birth	: 23-02-1984
Passport No. Sex & Marital Status	: E-230468034861 : Male, Bachelor.
Languages known	: English, Hindi
Hobbies	: Listening music, Click-Photography, Net-Surfing, making friends