Bhupinder Singh

Contact Information:
#139, Ward No-9, Kurali
Dist.: Mohali
140103, Punjab
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Professional Qualification:

- M. Tech in CAD/CAM (Punjab Technical University) pass out in (2012-2016)
- B. Tech in Mechanical Engineering (Punjab Technical University) (2008-2012)
- Post Diploma-CAD/CAM (CTR, Ludhiana) (2008-2009)
- Diploma in Mechanical (PSBTE & TT) (Batch 2005-2008)
- Matriculation (Punjab School Education Board).(2005)

Personal Data :

Father's Name - Amarjit Singh
Date of Birth: 3rd Feb,1990
Gender: Male
Nationality: Indian
Marital Status: Married

Objective

Aspiring for career that places me in a challenging position in a value driven Company, continue to enhance my knowledge and skills through hard work and performance.

Work Experience

- Working as Assistant Professor The Glocal University, Saharanpur

Technical Skills / Certifications

- Basics knowledge of Information Technology
- Packages: MS Excel, MS Word, PowerPoint.
- Software: SolidWorks (Motion Analysis & Simulation), MSC Software (Patran, Nastran), Ansys (Workbench).
- CSWA (Certification of Solidworks Associate) Certification ID- [C-FEF8SQ9765]
- CSWP- Core (Certification of Solidowrks Professional) Certification ID- [C-KBJP69MNR3]

Duties & Responsibilities

- Coordinate for Expert Lecture on Rapid Prototype form SML ISUZU, Rupnagar Manager.
- Give the lecture in CAE Awareness workshop in Mechanical Department of Chandigarh University.
- Teaching subjects: Machine Drawing using CAD, Material of Strength, Fluid Mechanics.
- Lab In charge of CAD Lab and Modeling & Simulation Research Lab.
- 1 Month CAD Training done in CAD Package (Solid works)
- Organize the Technical event on CAD Modeling in Tech Fest.
- Organize the 1 month Project Based Training in Chandigarh University.
- Installation of MSC Software and Ansys.
- In charge of B.E. Classes.
- In charge of CAE (CAD/CAM) Projects in One Month Training.

Languages Known:
English, Hindi, Punjabi

Hobbies:
Social welfare activities, listening to Religious Hymns, Surfing Internet.

Strength:
Adaptability, Hardworking, Punctuality, Team work.

Research Publications / Patients:

- Comparison Analysis Between CuO And SiO_2 Nan fluids Heat Transfer In Phe.
- Industrial Applications Comparison Analysis Of CAD, CAM And CAE – Review
- Analysis of Stress Conditions on Composite Layered Pressure Vessel with Solid works Simulation.

Industrial Training:

- Cheema Bolier Ltd, Near kurali

Projects:

- **Industrial based project:** Check the O.E.E. of Differential line In **Swaraj Mazda Limited** (Plant-2), chappan cheri.