

Harsh Khandelwal

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Objective

To obtain a summer internship in the field of Heating, Ventilation and Air-Conditioning

Education

Master of Science in Mechanical Engineering May 2010
University of Florida, Gainesville, Florida
Received Achievement Award from University of Florida, which includes a 40% fee waiver
Coursework: Fluid Dynamics-I, Introduction to Compressible Flow, Alternative Fuels

Bachelors of Engineering in Mechanical Engineering June 2008
Fr. Conceicao Rodrigues Institute of Technology, University of Mumbai, India
Percentage: 68.5%, stood in the top 15% of class
Relevant Coursework: Applied Thermodynamics, Thermal Engineering, Fluid Mechanics, Hydraulics Machinery, Heat and Mass Transfer, Refrigeration and Air-Conditioning

Relevant Experience

Final Year Project: Development of Stair Climbing Transporter July 2007 – May 2008

- It involved design, dynamic analysis and manufacturing of an autonomous stair climbing transporter that can be used in material handling applications in industry.
- Worked in a group of 5 to implement the project

Computer Skills

C, C++, SQL, Visual Basic, AutoCAD, ProE

Additional Training

- Attended the Computational Fluid Dynamics and Heat Transfer course Aug 2007 – Nov 2007
conducted by IIT Bombay
- Attended the 4-day 'Basic Course on Stock Markets' organized by the Bombay Stock Exchange Training Institute Dec 2006
- Attended workshops on "Automobile Repair" and "ProE" at undergraduate college April 2005

Leadership skills

- Organized a Seminar and Technical Paper Presentation at undergraduate college March 2007