

Mit Khamar

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BE MECHANICAL ENGINEER-FRESHER

“Seeking Challenging Assignments in the Corporate Sector”

CAREER OBJECTIVE

In pursuit of challenging assignments which would facilitate the maximum utilization and application of my skills, technical knowledge and ability to make a positive difference to the concerned organization.

PROFILE SYNOPSIS

- Highly motivated, solution oriented, proactive and industrious bachelor of Mechanical Engineering professional with excellent academic background.
- A strong team player with excellent logical, analytical and communication skills, and ability to build and motivate a team.
- Proven ability to work under pressure and willingness to accept challenges.
- Well versed with MS Office and design softwares like AutoCad and Creo.
- Ability to analyze, organize, and manage challenging projects.
- Willing to work in target based environment; poised to tackle the multifaceted challenges of rapidly changing corporate circumstances.
- Dedicated and highly ambitious to achieve organizational goals.
- Friendly nature with an upbeat attitude.
- Excellent decision making skills with a positive approach.

CORE COMPETENCIES

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|---------------------------------|---|
| • Hardworking and quick learner | • Commitment towards work |
| • Sincerity and Self-Confidence | • Good team player/Good Leadership skills |
| • Problem solving Ability | • Positive Attitude |

AREAS OF INTEREST

- Heat & Mass Transfer
 - Design
 - Thermodynamics
 - Power Plant Engineering
 - Material Science
 - Alternate Energy
 - Refrigeration and Air Conditioning
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ACADEMIC QUALIFICATION

| Sr. No. | Degree Course | Semester | University/ Board | Year of Passing | Result |
|---------|--------------------|-----------------------|--|-----------------|----------|
| 1 | B.E. Mechanical | 6 th Sem | Gandhinagar Institute of Technology(GTU) | May-2016 | SPI 8.48 |
| 2 | B.E. Mechanical | 5 th Sem | Gandhinagar Institute of Technology(GTU) | Dec-2015 | SPI 9.10 |
| 3 | B.E. Mechanical | 4 th Sem | Gandhinagar Institute of Technology(GTU) | May-2015 | SPI 9.12 |
| 4 | B.E. Mechanical | 3 rd Sem | Gandhinagar Institute of Technology(GTU) | Dec-2014 | SPI 8.82 |
| 5 | B.E. Mechanical | 2 nd Sem | Gandhinagar Institute of Technology(GTU) | May-2014 | SPI 9.37 |
| 6 | B.E. Mechanical | 1 st Sem | Gandhinagar Institute of Technology(GTU) | Dec-2013 | SPI 8.5 |
| 7 | H.S.C. | 12 th Std. | Devashish School (G.S.E.B.) | March-2013 | 93% |
| 8 | S.S.C. | 10 th Std. | Zydus School for Excellence (I.C.S.E.) | March-2011 | 85% |

COMPUTER LITERACY

- MS Office
 - AutoCAD
 - Creo Parametric 3.0
 - C Programming
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PROJECTS UNDERTAKEN

| | |
|---|---|
| Project Name: Development and Analysis of Bio-Diesel | |
| Project Type | Performance and Emission Analysis |
| Project Duration: | 1 Year |
| Learning @ Project | <ul style="list-style-type: none">• Significance of Bio-Diesel in today's world.• Performing transesterification of vegetable oils.• Changing different parameters on a multi-fuel C.I. engine.• Calculation of BSFC, BMEP, Calorific Value, Viscosity, Density, Flash point, Cetane Number and other engine parameters.• Using Exhaust gas analyzer to take readings of different emissive at different loads. |

EXTRA CURRICULAR ACTIVITIES

- Core member of college team for competition BAJA SAEINDIA – 2016 team.
 - Was a part of workshop series under National Technological Awareness Campaign being conducted by Codex Design services pan India on Quadcopters and Multirotors.
 - Student Member of Indian Society of Heating Refrigeration and Air Conditioning Engineers(ISHRAE) Ahmedad Chapter.
 - Volunteered in aQuest Competition organised by ISHRAE and ASHRAE.
 - Participated in various events at annual college techfest TechXtreme-14, TechXtreme-15, TechXtreme-16 and GTU Techfest 2015.
 - Volunteered for Hot Pursuit event at annual college techfest TechXtreme 2016.
 - Participated in a two days Automotive Vehicle Dynamics Workshop Organized by SAE INDIA.
 - Participated in a two days Automobile Mechanics and I.C Engine Design Workshop.
 - Participated in a two days robotic workshop of ROBO-ZEST 2015 conducted by IIT-Delhi.
 - Participated in Rapid Prototyping workshop conducted at Charotar University of Science and Technology(CHARUSAT).
 - Secured second prize in Poster Making during annual college Techfest.
 - Participated in Canvas Exhibition workshop on Understanding Internation perspective and Methodologies used in Delivering Design Engineering Courses organized by Gujarat Technological University.
 - Attended Automobile Development Internship under the guidance of experts from Research and Development Industry. Training included basic and advanced level in automobile development process, like engine design, hybrid engines, automobile dynamics and current industry standards of processes.
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PERSONAL DETAILS

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| Date of birth | : | 3rd July, 1995 |
| Nationality | : | Indian |
| Languages Known | : | English, Hindi, and Gujarati |
| Gender | : | Male |
| Marital Status | : | Bachelor |
| Areas of Interest | : | Travelling, Cooking, Listening to Motivational Videos, Playing football, and reading novels. |
| Contact No. | : | +91-9913416892 |

DECLARATION

I hereby declare that the information provided above is true to the best of my knowledge.

Date:

(Mit Khamar)