**B.E**

**Department of Mechanical Engineering**

**CAREER VISION**

To work in a challenging environment demanding all my skills and efforts to explore and adapt myself in different fields and realize my potential where I get the opportunity for continuous learning.

**PERSONAL DETAILS**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  | Date Of Birth |  | : 07-08-1993 | |  |  |  |
|  | |  | Languages Known | | : Tamil, English, Urudu and Hindi etc. | | | |  |
|  | Marital Status | | : Unmarried | |  |  |  |
|  |  |  |  |  |
|  | **TECHNICAL SKILLS** | | |  |  |  |  |  |  |
|  | **CAD softwares** | | |  |  |  |  |  |  |
|  |  |  | AutoCAD | | | Inventor | |  |  |  |
|  | **CAE softwares** | | |  |  |  |  |  |  |
|  |  |  | Abaqus | | | Ansys |  |  |  |  |
|  | **Operating Systems** | | |  |  |  |  |  |  |
|  |  |  | Windows - 7, XP | | | | Linux – Ubuntu |  |  |  |
|  | **EDUCATIONAL QUALIFICATIONS** | | | | |  |  |  |  |
|  |  | | | | | |  | |  |
|  | **Bachelor of Engineering in Mechanical Engineering** | | | | | | **(Anna Univ, CGPA - 76.67% )** | |  |
|  | *Latha mathavan Engineering college, Madurai* | | | | | | Aug 2011 – May 2015 | |  |
|  | **Higher secondary** | | | **(TN Board, Percentage – 73.91%)** | | |  |  |  |
|  | *Don Bosco hr.sec school,Madurai* | | | |  |  | June 2010 – Mar2011 | |  |
|  | **High School** | | | **(TN Board, Percentage – 86.43%)** | | |  |  |  |
|  | *Don Bosco hr.sec school,Madurai* | | | |  |  | June 2008 – Mar2009 | |  |
|  | **ACADEMIC PROJECTS** | | | |  |  |  |  |  |
|  |  | | | | | |  |  |  |
|  | ***Safety Precaution Introduced In Elevators*** | | | | | | Feb 2014 | |  |

* Fabricate a elevators using to introduced safety precaution principles.

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| ***Design and Fabrication of pedal operator hacksaw*** | Apr 2014 |

* Designed and fabricated a cycle using crank shaft with connecting rod on hack saw with multiple purposes.

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| ***Rejection Reduction In Pin Boot (Dust Cover Part)*** | Feb 2015 |

* Reduced a rejection part in pin boot using a brainstorming principle to introduce an alert buzzer.

**EXPERIENCE AND TRAININGS**

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| **India (p) Ltd, Madurai** | Jul 2013 |

* Undergone training on manufacturing of V-belts. 

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| **Firestone TVS, Madurai** | Dec 2013 |

* Undergone training on manufacturing of air springs and industrial management. 

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| **INDUSTRIES Ltd,(RUBBER FACTORY) Madurai** | Feb 2015 |

* Undergone Industrial project in process planning and rejection reduction for the period of one month.

**Training on ABAQUS software in Anna Univ, Guindy** June 2014

* Undergone short-term training on ABAQUS software.(2 MONTH)

**PAPER PRESENTATION**

 Published a national level technical paper on **‘FEA on line contact failure in railway wheel during** Sep 2012

**rolling action’** in MECHZEST’12 conducted by Jayamatha Engineering College, Kanyakumari

* Participated in Entrepreneurship workshop organized by Bootcamps India in associated with

|  |  |
| --- | --- |
| **C-tides,IIT**. | Apr 2012 |

**POSITIONS OF RESPONSIBILITY**

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| --- | --- | --- |
| **Organizor, MEDAL (Mechanical department association, Latha mathavan engineering** | |  |
| **College)** | | July 2014 - Apr 2015 |
|  Organized Technical Quiz for final year students  | |  |
|  | Organized CAD contest for Third year students |  |
|  | Organized Technical Seminar for second year students |  |

**Member** **of Institute of Engineers**

**ACHIEVEMENTS & PARTICIPATION**

* Won the 3rd rank in Academic Excellence for **BEST TOPPER** from the year 2015, LMEC.
* Won a **BEST PROJECT TITLE** in Academic Excellence from the year 2014, LMEC.
* **Runner Up** in Foot Ball competition in Zonal tournaments 2014-2015, ANNA UNIVERSITY.
* 2 times Runner up in Foot Ball competition in inter-collegiate sports meet from the year2013-2015.
* Got a 4th,2nd,2nd,2nd rank simultantionsly in 5th,6th,7th,8th semesters on Mechanical engg dept,LMEC.
* Participated in Cad contest, Velammal College of engineering and technology, Madurai.
* Attended “English Linguistic program” conducted by Vaelai Institute (P) Ltd.

**HOBBIES**

Reading Books | Internet Surfing | Solving Sudoku | Listening to radio | Gardening | Playing |

**First Name of Application CV No:** **1654842**

Whatsapp Mobile: +971504753686

