**UJJAWAL TOMAR**

E-mail: **ujjawaltomar198@gmail.com**

Mobile: **+91-89758220175**

**Career Objective**

* To achieve success in competitive environment of the corporate world and making a mark by my hard work, passion for the job and strong will to fulfill management expectations following ethical values.

**Training Experience**

* Pursuing 6 months training in precision section(production) at IGTR Aurangabad

**Personal Qualities**

* Highly motivated and eager to learn new thing.
* Work under pressure.
* Adaptable, Quick Learner.
* Ability to work as individual as well as in group.
* Strong and quick acquiring of new thing

**Educational Qualifications**

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| --- | --- | --- | --- | --- |
| **Course** | **Discipline** | **Board/University** | **Year of Passing** | **Percentage** |
| **Post Graduation** | Tool Design &CAD/CAM | Indo German Tool Room, Aurangabad | 2017 | 70.0(1 SEM) |
| **B.E.** | Mechanical | SPPU, Pune | 2017 | 69.93% |
| **Intermediate** | PCMB | CBSE Board | 2013 | 63% |
| **S.S.C** | Science | CBSE Board | 2011 | 7.0(CGPA) |

**Technical Skills**

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| --- | --- |
| **3D Drafting Package** | Creo |
| **Additional Software** | Matlab, Microsoft office and Ansys |
| **Machines** | Mill, Lathes, CNC Milling m/c (Makino,hass ,DMC 100V&70V,Fanuc) |
| **CAD Software** | Solidwork,Unigraphic,Catia,Autocad,Creo |
| **CAM Software** | Mastercam,Nx10.0 |

**Achievements/Awards**

## Certificate in Pc Operation.

## Basic Computer Course.

* Participated in workshop on design of Formula 1 Car.
* First Runner Up At One Day National Level Project Competition in College.
* Green Science Olympiad
* Internship in Pandit Auto (Tata Motors)
* International Conference on idea, Impact and Innovations in Mechanical Engineering (ICIIIME-2017)
  + Seminar on 'Modern techniques of tool & Mould design and advance manufacturing using NX

**Project Exposure**

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| --- | --- |
| Client | Arihant cables Pvt Ltd |
| Project Name | **Design and Manufacturing of Pneumatically Actuated Valve Mechanism in IC Engine** |
| Project Description | The aim of the project is to provide new control system for actuation of intake and exhaust valve of IC Engine.  It replace the present cam follower actuation system with pneumatic cylinder.  Main objective is to reduce frictional loss, to increase engine efficiency to reduce mechanical losses due to rocker arm. |
| Responsibilities | * Understanding the Literature Survey. * worked on different mechanism that can be useful for our project. * select the standard component. |
| Environment | AutoCAD |

**Personal Profile**

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| **Full Name** | **Ujjawal tomar** |
| Father's Name | Madanpal tomar |
| Date of Birth | 19th Aug 1995 |
| Marital Status | Unmarried |
| Nationality | Indian |
| Strengths | Always do the planning before doing any task.  Time management and Goal oriented.  Self oriented and Motivated.  Positive views.  Love the challenging task.  Love to work in a team.  Always try to gain and share knowledge. |
| Address | C/O Sovinder House No-399 Near kamal Atta chakki bhangar mohalla tughlakabad village New delhi-44 |

(Ujjawal Tomar)