**CURRICULAM VITAE**

**Mr. KHARCHE PRATIK CHHAGAN**.

**Postal Address:** At- Lonwadi, Tal-Malkapur**, E-Mail:**pratikkharche1994@gmail.com

Dist-Buldhana, Pin Code- 443101, Maharashtra. **Contact No**: 9175684223.

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| **OBJECTIVE** |

To achieve design engineer position in a challenging environment that focuses on the Design and Development in Automobile to achieve organizational as well as personal goals.

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| **EXPERIENCE** |

* Total experience over **3.4 Years in Automotive sector.**
* Currently working as a Design engineer in **Virtual Simutech Pvt Ltd, Pune.**

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| **TECHNICAL SKILL** |

* Superior proficiency with UG NX software.
* Good experience with automotive sheet metal design.
* Good knowledge of defects in sheet metal.
* Good knowledge of part modeling, parametric modeling, Surfacing in NX .
* Thoroughly familiarity with Teamcenter Tools such as work flow manager, releasing process, structural manager, NPD & part number creation.
* Basic knowledge of structure design for automotive seating.
* Basic Knowledge of plastic parts in automotive and their standard design rules.
* Basic Knowledge of GD&T
* Good Reading in engineering Drawings.
* Expert in Generation of High Quality A Surfaces from Raw Data such as NURBS, points Data & section.

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| **Rolls & Responsibility :-** |

* Vehical integration.
* Making sheet metal parts & checking its feasibility with vehical layout.
* Making plastic parts & checking its feasibility with vehical layout.
* Modeling for class 'B' & closing surface, B surface features design like locators, ribs, bosses etc.
* Making 2D drawings from 3D data with GD&T.
* New Concept Design.
* Automotive Design
* Release drawing through Teamcenter.

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| **EXPERIENCE:-** |

1. **VIRTUAL SIMUTECH PVT.LTD.**

Working with Mahindra Two-wheeler division,on the pay roll of Virtual Simutech, Pune.

**Job profile: -Design Engineer.**

**Software: - NX Ug 10**

**Joining Date: - 07 Jan 2019** to **Till Date.**

1. **ALPHA REVERSE ENGINEERING AND DESIGN SOLUTION**

**Job profile: -Design Engineer.**

**Software: -** NX Ug 9.0.

**Joining Date: - 1st Aug 2016** to **31 DEC 2018**

**Total Experience: - 2 years 4 months**

Alpha Reverse Engg. is leading for design services provider in Automotive aviation, domestic appliances also reverse Engg. From stl data as per customer requirement.

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| **PROJECT EXICUTED :-** |

* **E-LUDIX & CARGO vehicle :-**
* Generation of sheet metal brackets for E -Scooter Vehicle, Such as cross tube, brackets for swing arms, chassis support brackets etc.
* SEAT FOAM Cad Generation from Scan Data to cad data.
* Parametric Molding from Scan Data of engine parts.
* Drafting & Detailing of sheet metal parts.
* **Gusto:-**
* Generation of 3D data & detail 2D drawing of sheet metal mounting brackets.
* Generation of cable drawings for CBS gusto.
* **P702:-**
* Generation of new conceptual sheet metal brackets and detail 2D drawings.

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| **Skill Set :-** |

* Modeling Packages: UG Nx-11, AUTO CAD 2013, CATIA 21 (User level)
* MS Office, MS Word, MS Excel 2013, Power Point 2013, MS Outlook 2013

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| ACADEMIC STATISTICS **:-** |

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| Sr. no. | Education | Year of passing | College | Board/university | Percentage |
| 1 | B.E. | 2016 | D.M.I.E.T.R.WARDHA | NAGPUR university | 74.62 % |
| 2 | Diploma | 2013 | A.P.N. WARDHA | MSBTE | 70.51% |
| 3 | S.S.C. | 2010 | S.H.V. WARDHA | Maharashtra state Board  board | 78.00% |

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| **PERSONAL DETAIL :-** |

* Date of Birth : 01st May 1994.
* Permanente Address : At- Lonwadi, Tal- Malkapur, Dist- Buldhana

443101

* Gender : Male .

### Marital Status : Single.

### Language Known : English, Hindi, Marathi.

**Declaration: -**

I hereby declare that above mentioned Particulates true genuine to best of my knowledge and belief

Date: Yours Faithfully,

Place: -Pune (Pratik Kharche)