



VARUN CHAGOTRA

Kathua, 184104, J&K
7006629891
varunchagotra15@gmail.com
<https://www.linkedin.com/in/varun-chagotra-642236193>

PROFESSIONAL SUMMARY

- Motivated Mechanical Engineer Post graduate fresher looking for a learning-orientated position in a well reputed organization. Familiar with the core principles of the discipline, best practices in design and analysis.
- Vision: To become a successful professional in the field of mechanical engineering and to work in an innovative and competitive world.

EXPERIENCE:

- 1 Month Summer Internship at Tata Motors Ltd (July,2016)
 - Worked on Engine and Transmission
- Simulation Lab Private Ltd. (May, 2022- July,2022)
 - CAE Engineer Intern

SKILLS:

- | | |
|--------------------------|-------------------|
| • SOLIDWORKS | • CATIA |
| • MATLAB | • ANSYS WORKBENCH |
| • Microsoft Office Tools | • ANSYS FLUENT |

EDUCATION:

- MTech. in Machine Design from NIT Calicut, 2019-21
 - Thesis: Synthesis of Four-bar Linkage for Path generation using Differential Evolution and Fourier Series
 - 3D Model of Toy helicopter using SOLIDWORKS
 - CGPA: 8.03
- BE in Mechanical Engineering from YCET Jammu, 2013-17
 - University: University of Jammu
 - Project: Bending Machine
 - Percentage: 68.06
- 12th from RSJN Sr. Sec. School Kathua, J&K, 2012-13
 - Board: JKBOSE
 - Percentage: 76.2
- 10th from RSJN Sr. Sec. School Kathua, J&K, 2010-11
 - Board: JKBOSE
 - Percentage: 80.2

AWARDS:

- Member of Event Organizing Committee in Tech-Fest in college (YCET)

LANGUAGES:

- English, Hindi

CERTIFICATIONS:

- Diploma in Mechanical CAD and 3D Modeling
 - Software covered: CATIA and SOLIDWORKS