

# RAHUL KALAL

---

9686280430 - [rahulkalal1221@gmail.com](mailto:rahulkalal1221@gmail.com)

Aspiring CAD Designer with expertise in Auto-CAD, Creo PTC, and SolidWorks. Passionate about 3D modeling, 3D printing, mechanical design, seeking to contribute innovative solutions in engineering projects.

## Skills

---

- Technical skills:
  - AutoCAD
  - Creo PTC
  - SolidWorks
  - GD&T
  - Automotive design
  - 3D Printing
- Soft Skills:
  - Computer literacy
  - Communication
  - Teamwork
  - Adaptability & learning ability
  - Problem solving

## Work Experience

---

**Tata Technologies Project Udyoga, (Govt ITI Nargungd), Karnataka**  
**Subject Matter Expert** (March 2022 – September 2025)

- ✧ Led the implementation of advanced technologies in ITI, including EV Technology Advanced Manufacturing like 3D Printing (Powder & Liquid-based), Laser Engraving & Cutting PLC& HMI.
- ✧ Learned and taught industrial automation, additive manufacturing, and emerging engineering trends, ensuring students stay industry-ready.
- ✧ Conducted hands-on training and workshops, bridging the gap between traditional learning and Industry 4.0 innovations.
- ✧ Assisted in integrating cutting-edge technologies into the curriculum, enhancing practical learning experiences.
- ✧ Collaborated with Tata Technologies and faculty to improve technical education and student employability.

## Education

---

Diploma in Automobile Engineering  
Directorate of Technical Education  
KHK Institute of Engineering Dharwad  
Aggregate - 89.87%  
Year- 2018-2021

SSLC  
KSEEB  
Lamington Boys High School Hubli  
Percentage - 71%  
Year- 2015

## Certifications

---

1. AutoCAD Mechanical – Complete Course | Completed from TutorialsPoint, a 13:19 Hrs training covering drafting, 2D/3D modeling, and mechanical design.
2. PTC Creo Parametric – A Complete Beginner to Advanced Course | Completed from Udemy, a 27:37 Hrs training covering parametric modeling, assemblies, and advanced CAD techniques.
3. Essential in SolidWorks | Completed from CADD Centre Training Services, Malleswaram, Bangalore, a 40-hour training covering 3D modeling, part design, assemblies, and drafting.
4. Essential in GD&T | Completed from CADD Centre Training Services, Malleswaram, Bangalore, a 16-hour training covering Geometric Dimensioning & Tolerancing (GD&T) principles, symbols, and applications in engineering design.

## Languages Known

---

- English
- Hindi
- Kannada

## Hobbies and Interests

---

- Hip-Hop Music: Passionate about hip-hop's creative expression, wordplay, and the way it reflects real-life experiences.
- Drawing: Enjoy creating simple artwork as a way to express creativity and for relaxation.

## Declaration

---

I here by declare that all information provided in this application (or document) is true, complete, and accurate to the best of my knowledge.

Date : 30/09/2025

Place: Hubli



(Rahul Kalal)