

KAPIL SINGH CHOUHAN

ENGINEERING STUDENT

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Alwar, Rajasthan 301001

Strong foundation in mechanical design, inspection, and quality control. Skilled in SolidWorks, CATIA V5. I aim to apply my technical and analytical abilities to contribute to innovative engineering solutions while gaining advanced industrial exposure.

EDUCATION

10TH,

SMT. URMILA DEVI MEMORIAL SECONDARY SCHOOL, ALWAR
JUNE 2019

DIPLOMA, MECHANICAL ENGINEERING

SIDDHI VINAYAK POLYTECHNIC COLLEGE, ALWAR

AUG 2019 – MAR 2023

B. TECH, MECHANICAL ENGINEERING

COLLEGE OF TECHNOLOGY AND ENGINEERING, UDAIPUR

SEP 2023 – JUNE 2026 (CURRENTLY PURSUING)

INTERNSHIP & TRAINING

TRAINING

G.M. HITECH | ALWAR, RAJATHAN

JUNE 2024 – JULY 2024

Learned how to operate various CNC, VMC, HMC machines and equipment used in industrial settings workpiece before operate. Acquired knowledge of industrial processes, safety regulations, and quality control procedures. Studied 2D diagrams to establish work requirements.

EICHER ENGINE (ALWAR PLANT) | ALWAR, RAJASTHAN

JUNE 2025 – JULY 2025

Gained hands-on exposure to engine assembly processes and quality inspection techniques.

Learned usage of DC tools, air drill gun, torque wrenches, and measurement instruments.

Observed and documented steps for TDC/BDC marking and engine testing.

SKILLS

- AutoCAD 2D Drafting
- SolidWorks – 2D & 3D Part Design
- CATIA V5 – 2D & 3D Part Design, Assembly & Drafting

- Microsoft Office & Excel
 - Quality Control Tools
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