

TANK DARSHAN S

Mechanical Engineer

Ahmedabad, Gujarat
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Mechanical Engineer with basic knowledge in Machine operating with and marketing .

SKILLS

Communication skills..
Critical Thinking skills.
Leadership skills.
Project Management skills.
Decision making skills.

CAREER OBJECTIVE

To evolve into a capable professional by being associated with a company that will challenge me to push my boundaries and allow me to use my education and skills in a way that is mutually beneficial for my employer and me to achieve a sustainable growth in life.

EDUCATION

Certificates

Certificate for writing Skits, Theatre plays and mime in intercollege competition and college fest.
Udemy Certificate for completing a course on basic Auto Desk Fusion 360
Udemy Certificate for completing a course on beginner LEGO Mindstorms EV3 robotics
Certificate for C language in CDAC academy.

LANGUAGES

English, Hindi , Gujrati and Marathi

Technical Skills

- Basic knowledge
- Microsoft Word
- Excel
- C Language
- Power point

Degree/Grade	Institution	Scores
B.E Mechanical Engineering.	SAL Institute Of Technology and Engineering Research, Ahmedabad	9.44/10 (2021)
Diploma Mechanical Engineering.	B.S.PATEL POLYTECHANIC	6.37/10(2018)
GSEB Board. Secondary (X)	Shri Sahajanad school	72.48% (2013)

PROJECTS

➤ **Modify design of vegetable cutting machine** — Member

Low cost vegetable dicing apparatus. It is a simple non- tedious, fugacious and easy to use machine.

➤ **Automation In CCTV Security System**—Leader

The system is implemented by 360' rotating of cctv cameras by manual and auto mood using control system. This is unlike broadcast television where any receiver that is correctly tuned can pick up the signal from the airwaves

➤ **Scrap Compactor**-Leader

The calculations for arriving at the force required for compaction is presented. The hydraulic circuit diagram and testing of the circuit in pneumatic test bench are explain. Cost of the prototype and the break even period are discussed.

Internship

Intern in Oerlikon Balzers coating India Pvt. Ltd. — a Swiss MNC

- Good knowledge of various types of coatings on cutting tools
- Good understanding of type of cutting tools
- Worked as Operator on specialized coating machines
- Operating in general operations.
- Part of two member team handled Assembly and Testing of pneumatic system
- Good information regarding promoting and sales with smart convincing ability.
- Good knowledge on how to generate business leads

NON-TECHNICAL SKILLS

- Theatre plays
- Photographer