

Akshil Yogeshkumar Patel

110,Nr mukhi ni khadki,

3rd part,

At & Po-Kanjari (383725), Gujarat.

Email: akshilypatel1996@gmail.com



Applied for M.Tech. – Mechanical Engineer (AMT)

2th Year

Objective:

To be associated with a firm, this provides career development opportunities and contributes in its progress through my knowledge and skill under challenging circumstances. To constantly upgrade my knowledge and skill and make a difference in whatever I do.

Personal Details:

Father's Name : Patel Yogeshkumar Parsottambhai
Date of Birth : 16/05/1996
Nationality : Indian
Gender : Male
Lingual Ability : English, Hindi, Gujarati
Contact : +91 – 9727238120, +91 – 8320267489
Email : akshilypatel1996@gmail.com

EDUCATION

Examination	Discipline/ Specialization	School/College	Board/University	Year of Passing	% of Marks/CGPA
M.TECH.	Advance Manufacturing Technology	Charusat University	Charusat University	2019	8.39
B.E.	Mechanical Engineering	Parul Institute of Technology, Vadodara	Gujarat Technological University	2017	7.51
High School	H.S.C	C.V.M High School	G.S.E.B	2013	70%
S.S.C	S.S.C	M.U.PATEL Tech. School	G.S.E.B	2011	82%

SKILLS KNOWN

Technical skills

- Knowledgeable of Machining and Fabrication Process, Analytical Thinking, composite materials, casing.
- AutoCAD

Software known

- Auto cad
- C Programming
- Minitab
- Basic CNC Programming

Computational Skills

- **Operating System** : Windows XP/Vista/7/8/10
- **Office suite** : Microsoft Office (Word , PowerPoint , Excel)

CERTIFICATIONS

- Participated missile manic event in projection '16.
- Completed 21 days training at GMM Pfaudler ltd.
- Completed course on google digital marketing.
- Completed 15 days training at Amul(anand).

INTENSHIP

- Completed 21 days training at GMM Pfaudler ltd.
- Completed 15 days training at Amul (anand).

COMPETITIONS AND ACHIEVEMENTS

- To complete online NPTL course on surface engineering of nano-materials held by IIT.
- Attended the competition held by PU for the Missile making.
- Attended 45 days training in FACE Academy held by PU.

PROJECTS DONE

- Investigations On drilling analysis of aluminum filled hemp and basalt hybrid composites materials (**M.tech final year project**)

- **Description :** To manufacture hybrid composite materials by hand lay-up technique with basalt and hemp as fiber with polyester resin and to add aluminum particles with different variation and to analysis a drilling force and delamination of hybrid composite and perform a mechanical test of composite materials.
- Fabrication of automatic center positioning machine for sieve frame of a siever. **(B.E last year project)**
- **Company name:** GALAXY SIVTEK PVT. LTD.
- Fabrication and analysis a helical gorlov turbine. **(B.E 5th & 6th semester)**

WORKSHOPS/SEMINAR ATTENDED

- Attended the seminar on thermal power plant working.
- Attended the seminar on nano- materials.
- Attended the seminar on Boiler.
- Attended the seminar on composite materials.

INDUSTRIAL VISIT

- Kadana dam hydro-electric power plant, panchmahal, gujrat
- Wanakbori thermal power plant, wanakbori
- Simpolo verified pvt. Ltd Morbi, Gujrat
- Nodule casting, vadodara, gujrat
- jyoti CNC
- Indo-German tool room, Ahemdabad, Gujrat
- Bajaj Healthcare Ltd. Formulation Division

Extra Curricular Activities:

- Participated in many Cricket Competitions.
- Reading books.
- Watching different Sports, Playing volleyball.

Personal Strength:

- Ability to quickly adopt and adapt to new and challenging environments.
- Self-confident, hardworking and a dynamic team player.
- Trust of continuous learning and New Challenges.
- Positive Attitude.
- Curious on Learning new things.