



ABOUT ME

Curious, passionate, and technology-driven enthusiast who is keen on ways to contribute to the innovative community with a boundless I am an eager student, always seeking for the opportunities to learn new powerful technologies and self-development.

EDUCATION

 **B.TECH MECHANICAL ENGINEERING.**
Vellore institute of technology
2018-2022

 **X/XII**
Kaushal Vidyalaya
2016-2018

RUTVIK PATEL

✉ RUTVIK777.RB@GMAIL.COM

☎ 9773019920

WORK EXPERIANCE

- **NGO Member – Ayuda (2019-present)**

Ayuda is a nonprofit organization that operates independently of any government, aims to address social or Political issue.

PERSONAL PROJECTS

MESS-MANAGEMENT SYSTEM

- Technologies used : Java/DSA
- Automation of the Credit system of the mess and optimum time prediction.
- Use of various structures and methodes for retriving data.
- Use of java commmands to update database.

FACE EXPRESSION RECOGNIZATION SYSTEM

- Technologies used: Open cv, python, deep learning.
- Recognize face expression of the user using image processing
- Used of various deep learning and haarcascade libraries to predict emotions more accuratly.

LIM-BIOTICS

- Technologies used: HTML, Java Script, Fusion 360.
- Business model – start up
- Lim-biotics is an idea to provide flexible platform to customer where they can customize the perticular product as per their need and desire.

SKILLS

Java	<div></div>
Data Structures	<div></div>
Python	<div></div>
MySql	<div></div>
Problem Solving	<div></div>
Leadership	<div></div>
TeamWork	<div></div>
Competitive Programming	<div></div>

AREA OF INTEREST

Learning

Listening Music

reading

Exploring new places