

# BETHU KOUSHIK

☎ +91 8106741265 📍 Vadodara,Gujarat ✉ koushik18495@gmail.com

🔗 Leet Code- itz-koushik    in koushik-bethu-38b7292b8    🌐 koushikbethu

## CAREER OBJECTIVE

As a dedicated B.Tech student specializing in CSE-AIML, I'm eager to apply my strong foundation in programming, problem-solving, and technology to contribute to innovative projects in a dynamic organization. I have hands-on experience with languages like C, Python, Java, and SQL, and a solid understanding of data structures, algorithms, and web technologies. I'm excited to apply my skills and passion for learning to tackle real-world challenges and grow in a software development or engineering role.

## Education

<b>Parul University,Vadodara, Gujarat</b> B-TECH CSE - AIML <ul style="list-style-type: none"><li>CGPA: 8.56 - 2nd Semester</li></ul>	2023 – 2027
<b>Narayana Junior College, Hayathnagar</b> HIGHER SECONDARY MATHS-PHYSICS-CHEMISTRY <ul style="list-style-type: none"><li>Overall Percentage : 98.5</li></ul>	2021 – 2023
<b>Zilla Parishad High School, Kesamudram High School</b> <ul style="list-style-type: none"><li>CGPA: 10.0</li></ul>	2021

## Projects

### Audio to ISL(Indian sign Language) Converter

[github.com/koushik](https://github.com/koushik)

- The Audio to ISL (Indian Sign Language) Converter project aims to make communication easier for people who are hearing or speech impaired, especially when interacting with those who don't know sign language.
- The system works by capturing audio, converting it into text using speech recognition, and then translating that text into Indian Sign Language gestures.
- This is done through a database or machine learning model trained to recognize ISL signs.
- By combining speech-to-text, natural language processing (NLP), and computer vision, the project enables real-time translation, helping improve accessibility for the deaf and hard-of-hearing community.

## Technical Skills

**Languages:** C, Python, Java, HTML, CSS, Java Script, React js

**Databases:** MySQL

**Computer Science Basics:** DSA, OOPS, DBMS

**Tools & Libraries:** VS Code, GitHub, PyCharm

## Achievements

- I was the State Third Rank holder in my Higher Secondary.
- I was participated in district level science fair.
- I got the first place in district level and Second place in State level in 47th National level Science Exhibition.

## strengths

Good Communication skills, Time Management skills, Critical Thinker, Problem Solving