



## KEY EXPERTISE

Java Python Machine Learning Power BI Scrum Agile JIRA SQL WordPress API CAD Figma  
Blender 3D Unreal Engine

## EDUCATION

### MIT Academy of Engineering, Pune

2021 - 2025

B.Tech. - Computer Science and Engineering | CGPA: 8.59 / 10

### Disha Public School & Junior College

2021

12<sup>th</sup> | MSBSHSE | Percentage: 91.50 / 100

### DKTE School

2019

10<sup>th</sup> | MSBSHSE | Percentage: 78.40 / 100

## PROJECTS

### Specially Abled (Deaf) people sign language converter

Mentor: Aarti Deshpande | Team Size: 4

Key Skills: tensorflow OpenCV Computer Vision CNN

Project Link: [https://github.com/manav9503/sign\\_converter](https://github.com/manav9503/sign_converter)

Specially Abled (Deaf) people sign language converter . This ML based project is an converter of sign language using computerized live action detection using a image recognition algorithm. I am the teamleader of 4 members where we developed the application through python .

### ContentSolver applcation

Key Skills: Streamlit Hugging Face NLP Webapps

Project Link: <https://github.com/manav9850/ContentSolver-applcation>

The Content Solver app is an interactive web-based tool designed to leverage advanced natural language processing (NLP) models to answer questions based on provided textual context. By integrating the powerful Hugging Face Transformers library with Streamlit's user-friendly interface.

### Schema Prediction and Database Management Application

Key Skills: Streamlit SQLite Python

Project Link: <https://databaseschemagenerator-yzvfbgmtvpmxd8ewqzkhev.streamlit.app/>

Developed an interactive application using Streamlit for schema prediction and database management. schema prediction from textual descriptions.Implemented SQLite database operations, including table creation, data insertion, schema parsing, and deletion.

## PERSONAL DETAILS

Gender: Male

Marital Status: Single

Current Address: alandi, pune, Pune, Maharashtra, India - 412105

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