Shivam Gaikwad

E&TE Student

An exploring engineer with an artistic approach to solve problems with my leadership skills.

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 Pune, India  17 October, 2002

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# EDUCATION

## SSC

### D.H. Kavathekar High School ,Pandharpur

*2018 96.60*

## HSC

### Matoshree Sarubai mane Junior College,Pandharpur

*2020 79.85*

## B.E.(Electronic & Telecommunication Engineering)

### Pune Institute of Computer Technology

*2021 - Present* *9.16*

# PERSONAL PROJECTS

#### Personal Desktop Voice Assistant using Python (2021)

We made this Assistant to get more customized service . This was done using various libraries available in Python like pyttsx,speech recognition etc. To make it more interactive we developed some games like tic tac toe.

# SKILLS

C++

Java

Html

CSS

Bootstrap

ReactJs

Python

SQL

**ACHIEVEMENTS**

#### Directors' General Youth Parliament-2018

*Won the 1st Runner up prize*

#### PURUSHOTTAM KARANDAK-2022

*Team member of the PICT who won the PURUSHOTTAM KARANDAK -22*

# ORGANIZATIONS

#### PICT Art Circle (2021 - Present)

*Active member of PICT Art Circle team who won numerous awards . Working in writing and acting section along with set section.*

#### PICT CSI Student Branch (2022 - Present)

Drivers' Drowsiness detection system using Open cv (2022)

A system that helps the driver to detect if he is drowsy or not. We used EAR to detect the drowsiness. EAR is calculated by fixing 6 points near the driver's eyes and a database is used for comparison of the EAR. For this comparison we need to fix the threshold EAR which was around 0.5

# EXTRA-CIRRICULAR ACTIVITIES

## PICT Art Circle

### PICT

*2021 - Present*

*Active member of PICT Art Circle (Cultural group of PICT that has won numerous awards.)*

## Purushottam Karandak 2022

### PICT

*Member of the team who won the Purushottam Karandak-2022*

# LANGUAGES

English

*Full Professional Proficiency*

Hindi

*Full Professional Proficiency*

# INTERESTS

Management

Script writing

Marathi

*Native or Bilingual Proficiency*

Theatre