

# Chaitanya Kadam

Pune Institute Of Computer Technology, Pune.

BE, Electronics and Telecommunication Engineering

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## **EDUCATION**

# **B-Tech Electronics and Telecommunication** Pune Institute of Computer Technology, Pune.

2020 - 2024

Currently in Third Year (9.20 SGPA)

#### HSC

Sawkar Science College, Satara

06/2018 - 06/2020

84.15% (Mathematics = 100/100)

#### SSC

Dnyandeep English Medium School, Wai

94.80% (Mathematics = 100/100)

## PERSONAL PROJECTS

Driver's Drowsiness Detection using Python (01/2022 - 03/2022)

- The project aimed to reduce the number of road accident due to driver's drowsiness
- It calculated the Eye aspect ratio and Mouth aspect ratio. It alerted the user if these values crossed the particular threshold and the calculation of these parameters was done by face detection algorithm.
- I did a requirement analysis of the problems and used python libraries according for aspect ratio calculation. Libraries used where openCV, scipy, Immutils,numpy,time.

#### Quiz Application

- Tech stack: HTML, CSS, JS, React
- This project displays multiple choice questions and computes scores based on options submitted.

#### Self Portfolio Site:

- Tech stack : HTML.CSS . JS
- This site is used to reflect my personal hobbies and interests.

### **CODING PROFILE**

## Hackerrank

5 star in Problem Solving

## Leetcode

140+ questions solved

#### Codechef

2 star on Codechef

# **SKILLS**



# **ACHIEVEMENTS**

Qualified in SpellBee International Competiton

Scored 100 /100 in HSC and SSC Mathematics

Qualified in Scholarship Examination in School

Volunteering-

- PICT IEEE Student Branch, PICT DEBSOC Club

## **SOFTWARE & TOOLS**

- Visual Studio Code
- Git
- Eclipse IDE
- DEV C++

#### CERTIFICATES

- Zero to Hero in Python Programming Conducted by Pune Institute of Computer Technoloy, Pune.
- Hackerrank Problem Solving Certificate shorturl.at/muENS
- Udemy Mastering Data Structures and Algorithms in C and C++
- Udemy certified Complete Javascript Course 2023

### **HOBBIES**

Coding Reading Tech related Articles Painting Travelling