Siddhesh Chaudhari

github-Siddc11 | in siddhesh-chaudhari-pune | siddheshchaudhari.netlify.app |

Hackerrank-siddc11 | </>
Codechef-siddc11 |

Education

PCET's Pimpri Chinchwad College Of Engineering, Pune

Bachelor of Technology in Information Technology

Expected graduation date: Jun. 2025

CGPA: 9/10

NESGI's Navsahyadri Institute of Technology, Pune

- Diploma in Computer Engineering

July 2019 - August 2022 **Percentage: 93.77**

Experience

GlobeMind Technologies, Pvt, Ltd.

08/2021 - 01/2022

Project Intern

Web Development, Database, ML algorithm, NLP

- Created a web app utilizing NLP and ML to auto-assess descriptive answers.
- Leveraged Machine Learning techniques to classify answers.
- Demonstrated proficiency in NLP and Machine Learning techniques.

Projects

AttendEase Pro Nov. 2023 - Ongoing

Empowering educators with a sophisticated, effortless attendance tool

React Native, Firebase, Git

- ClassEase is an innovative app designed to streamline the attendance marking process for professors.
- professors to efficiently manage and track student attendance with a user-friendly interface.
- The app simplifies the **traditional methods**, providing a convenient, time-saving solution for **academic institutions**.

CipherAlert December 2022

Arduino-based security system detecting intruders through infrared

Arduino Uno, Ultrasonic Sensor

- Project Overview: Designing a cost-effective security alarm using an Arduino Uno board and an ultrasonic sensor.
- Functionality: System is capable of detecting intruders through infrared technology, activating a siren upon detection.

AnswerAssure January 2022

Automatic Evaluation of descriptive answers

HTML, CSS, Javascript, ML algorithm, MySQL

- Utilized cosine similarity algorithm to automate answer assessment.
- Developed a web application with Admin/Teacher and Student modules.
- Automated evaluation by comparing student answers with the teacher's question bank, **streamlining assessment**.

Skills

Languages:

C, C++, Java, JavaScript, Bash

Technologies & Framework:

HTML, CSS, Bootstrap, React Native

Additional Skills:

DSA, MySQL, MongoDB, Matlab

Achievements & Extra Curriculars

- Solved 150+ Coding Problems on platforms like Hackerrank and Codechef.
- State Level Techno Thon Winner: Secured 1st Rank(Winner) for technical Project Exhibition under the Techno-thon event organized by Navsahyadri Institutes of technology.
- **Published Research Paper:** Certified for publishing research paper at IJARSCT(International Journal of Advanced Research in Science, Communication and Technology) paper id: IJARSCT-3030.
- State level Technical Poster Presentation Competition: Secured 1st Rank in Technical Poster Presentation Competition at inter college competition organized by Samarth Polytechnic, Belhe, Junnar.