Pratik Mitkar

pratikmitkar12@gmail.com | (+91) 9665344075

@PratikMitkar

/
HYPERLINK "https://www.linkedin.com/in/pratik-mitkar/"pratik-mitkar

SKILLS

- Java

- Python

- HTML, CSS, React.js

- Android Studio

EDUCATION

Computer science ISB&M college of engineering Pune   SGPA :- 6.84

XII (State Board)   Marks :- 82.50%

XI (State Board) | Sanskar Vidyalaya Beed   Marks :- 87.80%

ACADEMIC PROJECTS

- Android App Development :-
    - Name :- BluinoControl
    Developed IoT program enabling Arduino Bluetooth projects (e.g., vehicles, home automation, sensors) via voice control and real-time monitoring, featuring simple UI, secure Bluetooth networking, and Play Store availability.

    - Name :- Screen sharing app

    In Android Studio, I created a Java-based Android screen sharing software that allowed for real-time laptop screen sharing; Python scripts helped with Android smartphone and laptop connectivity.

- Web Development :-

- Chatting app :-

    Developed a real-time social media app in React.js with robust end-to-end encryption and a local chat server for safe communication.

- Machine learning :-

  - Chat bot :-

    Developed a Python chatbot using numpy, TensorFlow, and NLTK for natural language processing.

- Python projects :-

  - Computer vision project :- Developed virtual mouse using Python and OpenCV for precise control.

  - Voice assistant :- Created Python program for Arduino control and basic computer assistance tasks.

ACHIEVEMENTS / HOBBIES

- District-level second prize winner in science exhibition.