

Pratik Mitkar

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@PratikMitkar



/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.