

Sanyam Kudale

✉ sanyamkudale@gmail.com | ☎ +91-9322720904 | 📍 Pune, India
🌐 [linkedin.com/in/sanyam-kudale](https://www.linkedin.com/in/sanyam-kudale) | 🐙 github.com/Sanyam_kudale

EDUCATION

Savitribai Phule Pune University (Computer Engineering)

Modern Education Society's Wadia College of Engineering, Pune

Jul 2019 – Present Aggregate: **8.6 CGPA**

12th Board (HSC)

Kisan Veer Mahavidyalaya, Wai

Jun 2019 – May 2021 **93%**

10th Board (SSC)

Dravid Highschool, Wai

Jun 2013 – May 2019 **89%**

RELEVANT COURSEWORK

- Data Structures and Algorithms
- Object Oriented Programming
- Software Engineering
- Database Management Systems
- Computer Networks

WORK EXPERIENCE

ML Research Intern Jan. 2024 - Mar. 2024

Worked on a project titled “Enhancing User Experience through Intelligent Hand Gesture Identification Systems” under the guidance of College professor (Dr. J.R.Pansare).

- Implemented a hand gesture recognition system using OpenCV and TensorFlow.
- Achieved 97% accuracy in real-time gesture recognition.
- Technologies: Python, OpenCV, TensorFlow

TECHNICAL SKILLS

- **Languages:** HTML, CSS, JavaScript, C++, Python, Dart.
- **Frameworks:** Flutter, MySQL.
- **Libraries:** Pandas, NumPy, Matplotlib, Scikit-learn, TensorFlow.
- **Tools:** GitHub, Visual Studio Code, Git, Jupyter.

PROJECTS

Voice-powered Calculator Jan 2025 – Jan 2025

- Developed a voice-powered calculator using Azure Speech Services for speech-to-text conversion, enabling natural language-based calculations.
- Integrated Azure Cognitive Services for accurate voice recognition and real-time text-to-speech feedback.
- Technologies: Azure AI services, Python, Flask, HTML, CSS, JS.

Shetkari Raja Website Nov. 2024 - Present

- Developed an e-commerce platform empowering farmers to sell products like vegetables, fruits, and flowers directly to customers.
- Integrated secure payment gateways and a user-friendly interface for seamless transactions.
- Increased visibility for farmers' products by 20% through platform optimization.
- Technologies: HTML, CSS, JavaScript, Bootstrap, PHP, MySQL.




Maharashtra Forts Tourism Website Apr 2024 May 24

- Developed a tourism website showcasing Maharashtra's historic forts, featuring an interactive map and detailed descriptions.
- Integrated a dynamic gallery and booking system for tourists.
- Technologies: HTML, CSS, Bootstrap, JavaScript, PHP.

SOFT SKILLS

- Team Collaboration
- Time Management
- Leadership
- Problem-Solving
- Communication

CERTIFICATION

- TCS iON Career Edge - Young Professional Training [Verify](#) .
- Microsoft Learn Cloud Skills Challenge on Azure AI Fundamentals [Verify](#) .
- Artificial Intelligence Primer Certification [Verify](#) .