

SOHIT PATEL

✉ Sohitpatel359@gmail.com 📞 6261781577 🌐 in/sohit-patel-776473273 📁 sohitpatel259.github.io/sohit-s-portfolio/

EXPERIENCE

Tech and Innovation Club GGITS (Founding Member.)

GGITS

September 2024 - Present, Jabalpur

- Guided the technical team in delivering robust solutions for club initiatives, ensuring seamless implementation of new digital processes and fostering a collaborative learning environment.
- Coordinated cross-functional collaborations to accelerate the launch of digital initiatives, enhancing member engagement and expanding technical outreach within the club.

PROJECT

Smart Attendance Management System

github.com/Sohitpatel259/Attendance_Management_OpenCV • July 2025 - Present

- **Automated Attendance:** Real-time recognition ensures instant check-ins without human intervention.
- **Cloud-Based Records:** Attendance data is securely stored in Firebase, accessible anytime.
- **High Accuracy:** Facial recognition ensures reliable detection even under varied lighting conditions.
- **User Interface:** Background templates and overlays created with **cvzone** for better visualization.
- **Scalability:** Can be extended to handle hundreds of users with minimal additional setup.

EDUCATION

Computer science engineering with specialization of Artificial Intelligence and Machine Learning

Gyan Ganga Institute of Technology and Sciences Jabalpur Madhya Pradesh • Jabalpur Madhya Pradesh • 2023-2027 • 8.0

12th

Takshshila higher secondary school Sihora • Sihora, Jabalpur • 2023 • 79.6

10th

Takshshila higher secondary school • Sihora, Jabalpur • 2021 • 90.0

CERTIFICATIONS

Machine Learning Foundations

AWS Academy • June 2025

C++ Essential

Cisco • Jan 2025

Generative AI

Google • 2025

Python Essential 2

Cisco • Dec 2024

Python Essential 1

Cisco • Nov 2024

SKILLS

Technical Skills:

- ✓ Subjects: Database Management System (DBMS), Data Structures & Algorithms (DSA), Object Oriented Programming (OOPM), Machine Learning (ML), Deep Learning(DL), Artificial Intelligence(AI)
- ✓ Programming Languages: C, C++, Python, HTML5, CSS, Bootstrap, SQL
- ✓ Database: Firebase, MySQL, MongoDB, AWS
- ✓ Platforms: PyCharm, Jupyter Notebook, Visual Studio, Git & Github, Docker
- ✓ Tools: Power BI, Excel, PowerPoint, MySQL, Word
- ✓ Frameworks: Pandas, Numpy, Scikit-Learn, Matplotlib, Seaborn, Keras, OpenCV, Nltk

Soft Skills :

- ✓ Proficient in Problem Solving , Critical Thinking , Task Management , People Management , Leadership , Communication , Event Management ,
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