# Khushi Satarkar

## COMPUTER ENGINEER'26

Motivated Computer Engineering student at MMIT with an average 8.2 CGPA, passionate and eager to grow in AIML, seeking opportunities to enhance my skills in real-world projects. I am quick to learn and open to taking on any challenge. Outside of academics, I enjoy playing guitar, practicing Bharatnatyam dance, and going on treks.

---

## PROJECTS

### LIBRARY MANAGEMENT SYSTEM USING SQL

An implementation of MySQL skills to create a library management portal where student can check available books, add or remove books, view and edit staff details, and edit the portal admins. This project is done in Java using Apache NetBeans and have used JDBC connector for MySQL implementation.
https://github.com/khushisatarkar/Library-Management-System

### MLP DIGIT CLASSIFICATION

Handwritten digits classification using an MLP neural network built with scikit-learn. Includes performance metrics and visualization tools. Covers training, testing, confusion matrix, loss curve, and hidden layer weight visualization using scikit-learn datasets.
https://github.com/khushisatarkar/MLP-Digit-Classification

### BASIC CALCULATOR APP IN FLUTTER

Developed a basic calculator application using Flutter that performs fundamental arithmetic operations (addition, subtraction, multiplication, division) with a clean and responsive UI, showcasing proficiency in Dart programming and Flutter UI components.
https://github.com/khushisatarkar/Flutter-Calculator

---

## SKILLS

- C++
- MySQL, MongoDB
- Cisco Packet Tracer
- Python (NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn)
- HTML-CS, JavaScript
- German Language (A2)

## CO-CURRICULARS

- Active member of a cybersecurity club
- Regular user of Github
- Experience of working independently on projects

## EDUCATION

- Dnyanganga English Medium School
  SSC: 92%
- NMV Jr College and Highschool
  HSC: 72%

## LANGUAGES

- English
- Hindi
- Marathi
- German

## CERTIFICATIONS

- Google Cybersecurity Certificate
- Introduction to MongoDB

## CONTACT

- khushisatarkar24@gmail.com
- +91 7248923987
- Sinhagad road, Pune