SAKSHI KUSMUDE

Pune, Maharashtra

📞 +91-8080613066   ✉ sakshikusmude699@gmail.com   in sakshikusmude

○ sakshikusmude   Ⓗ sakshikusmude99   🌐 Portfolio

EDUCATION

Vishwakarma Institute of Information Technology	**Aug 2022 – June 2026**
B.Tech in Information Technology - **_CGPA - 8.17_**	*Pune,Maharashtra*

Residential Junior College	**March 2022**
HSC, Science - **_Percentage - 84.5%_**	*Ahilya Nagar,Maharashtra*

COURSEWORK / SKILLS

- Machine Learning and data science
- Data Structures & Algorithms
- OOPS Concept
- DBMS
- UI/UX designing
- Web Development

PROJECTS

Tuberculosis Detection System | Python, Flask, CNN, OpenCV
- Built a Flask-based web app to detect TB from chest X-rays using a CNN model with over 95% accuracy.
- Integrated OpenCV for preprocessing and deployed a responsive UI using HTML/CSS and Bootstrap.

Medical Tourism with Chatbot Integration | Flask, Python, NLP, AI Chatbot
- Integrated an AI-powered chatbot to help patients find the best medical services.

WorthUnzip | Kotlin, SQLite, Firebase
- Developed an Android app to manage and analyze assets, converting physical assets to digital format and calculating their total value.

INTERNSHIP

JAASN Consultants LLC 🔗	**Aug 2024 – Jan 2025**
Data Science and Business Analytics Intern	*Pune, India (Hybrid)*

- Worked on data-driven marketing solutions to help businesses optimize marketing and cut costs.
  -Skills/Tools : Data Science, Python,Data Analysis

Xact Innovation 🔗	**Jan 2025 – March 2025**
UI/UX Design Intern	*Delhi, India (Remote)*

- Worked on designing web and mobile app interfaces to create seamless and user-friendly experiences.
  -Skills/Tools: Figma , UI/UX Designing,Wireframing, Prototyping

TECHNICAL SKILLS

Languages: Java,Python, C, C++, SQL
Developer Tools: VS Code, Android Studio, Flask , Postman , Intellij Idea,Tableau
Technologies/Frameworks: Linux,z/OS, GitHub, ReactJS, Figma , NodeJS, Git

EXTRACURRICULAR

Competitive Examination Cell, VIIT 🔗	**2023-2024**
Assoc. Technical Head	*Pune*

- Led the technical team behind the scenes, managing presentations and overall event coordination. Demonstrated strong **leadership**, **communication**, and **time-management** skills.

Participation - Smart India Hackathon (SIH) 🔗
Worked on the AI-powered learning platform.
- Collaborated with a cross-functional team to build an AI solution under time constraints, reflecting **problem-solving**, **adaptability**, and **teamwork** abilities.

CERTIFICATIONS

- AWS Academy Graduate - AWS Academy Cloud Foundations
- AWS Academy Graduate - AWS Academy Machine Learning Foundations
- Introduction to Web Development with HTML, CSS, JavaScript - IBM