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cloud skills boost profile
Sampada Khopade | LinkedIn
https://github.com/KSampadaR

SAMPADA KHOPADE

EDUCATION

Vishwakarma Institute of Technology, Bibwewadi, Pune
TY Computer Science(Artificial intelligence)
Aug 2022 - Jun 2026

Academic Achievements:

Year	Degree/Examination	Institute/Board	CGPA/percentage
2024	B.Tech	Vishwakarma Institute of Technology	**8.49/10 (First Class with Distinction)**
2022	HSC	Shivaji University, Kolhapur	**84.83%**
2020	SSC	Shivaji University, Kolhapur	**95.20%**

WORK EXPERIENCE

Web Developer Intern   **HackMaster Org.**   **Oct 2023 – Dec 2023**
- Worked on improving the website's frontend, focusing on making it more **user-friendly and visually appealing**.
- Enhanced design and usability features, which led to a **20% increase in user engagement and time spent on the site**.
- Collaborated closely with designers and backend developers to bring ideas to life and ensure **seamless functionality**.

PROJECTS

Landslide Awareness website (2024) | *JS, Blender, Sketchfab*   *Github*
- Created an interactive landslide awareness website using HTML, CSS, and JavaScript.
- Integrated 3D models from Blender and Sketchfab to visualize landslide causes, prevention and Real Stories.
- Developed a responsive **interface to** provide users with detailed insights on landslide risk factors.

Brain Tumor Detection via image processing (2022) | *Python, MATLAB*   *Github*
- Developed a user-friendly tool for early tumor diagnosis.
- Patients can upload MRI scans and obtain quick results using advanced image analysis techniques in MATLAB and Python.

Automatic Door Opening And Closing using Face Recognition and Attendance System for Classrooms (2023) |
  Firebase(RealTime Database & Storage), Python, Ardiuno   *Github*
- Developed a system that connects to a real-time database to manage and track student attendance.
- Automate door operations for better learning management.

ADDITIONAL EXPERIENCE AND AWARDS

- **HackMaster Hackathon(2023):** Secured first place in Brain Tumor Detection using Image Processing.
- **Google UX Design Professional Certificate:** **Courses Profile**
- **Google Cloud Computing Foundations Certificate :** Certificate
- **Research Publications and Presentations:**
   "Text-To-Speech Smart Glasses for The Blind", MRCN 2023 Conference .
   "Enhancing Sustainable Practices in Food Management Using Machine Learning Approach", Presented at ETMDIT-2024

LANGUAGES AND TECHNOLOGIES

Computer Languages:	*Java, SQL, Html, CSS, JavaScript*
Software Packages*:*	*Visual Studio, SQL Server, Eclipse, PyCharm, Git, Arduino IDE*
Frameworks/Libraries*:*	*Node.js, Express.js, Bootstrap, Tailwind CSS*
Soft Skills*:*	*Time Management, Decision Making, Critical Thinking, Communication*
Others*:*	*UI/UX Design, OOP, AWS, Google Cloud, Figma*