Vasundhara Aher

© + 91-7620035673 | ✓ vasundharaaher55@gmail.com | in linkedin.com/in/vasundhara-aher/ |

PROFILE SUMMARY

Final-year Computer Science student with a strong passion for software development and hands-on experience gained through an internship at Drushya Digital India Private Limited as a Software Developer. Seeking opportunities to leverage technical expertise in developing impactful software solutions while collaborating effectively within diverse teams.

EDUCATION

B.Tech. in Computer Science and Engineering (AIML)

2021 - Present

Deogiri Institute of Engineering and Management Studies, Maharashtra, India

7.09/10 CGPA

Class XI-XII (State Board) Shiv Chhatrapati College ,Aurangabad, Maharashtra, India 2018-2021 89.83%

Class X (State Board)

2018

Sant Meera Vidayalay, Aurangabad, Maharashtra, India

81.60%

WORK EXPERIENCE

Software Developer Internship at Drushya Digital India Private Limited [Link]

March 2025 - Present

- **Job Portal:** Built a dynamic, role-based web app using Python (Django), SQL, HTML, CSS, and JavaScript. Implemented authentication and custom dashboards for companies (job posting, application list) and applicants (job apply). Created responsive UI and dynamic views for seamless interaction.
- Home Decor E-commerce Website: Designed a modern, responsive frontend using HTML, CSS, and Figma. Backend under development with Django and SQL, including features like product management, user login, and cart functionality.

SKILLS

• **Technical Skills** C, C++, Python, HTML, CSS, JavaScript, SQL, Object-Oriented Programming (OOPs), Data Structures and Algorithm, Django

• Software Tools VS Code, Git and GitHub, MySQL, SQLite, Figma, Canva

• Core Subject DBMS, Machine Learning

Soft Skills Problem solving, Leadership, Teaching

ACHIEVEMENTS

Hackathon 14 Sep - 2024

• Secured 7th place out of 900 participants in Innovate & Inspire: Season 4 hackathon by K. Ramakrishnan College of Engineering. Achieved 70 points in 1447 seconds, showcasing strong technical and problem-solving skills.

PROJECT

Real-Time Sign Language Recognition System [Link]

 Developed a real-time sign language detection app using Python, Flask, and computer vision. Led a 3-member team, designed the backend, and integrated ML models trained on a Kaggle dataset (91.3% accuracy). Optimized performance with NVIDIA CUDA and ensured smooth frontend-backend integration for a user-friendly, accessible solution.

Smart ATS (Applicant Tracking System) [Link]

• Built a Flask-based web app to analyse resumes using Google's Generative AI. Applied NLP to extract insights like JD match %, missing keywords, and summaries. Designed a responsive UI (HTML, CSS, JS) and optimized for ATS with keyword analysis and template suggestions. Used PyPDF2 and Fetch API for efficient processing.

CERTIFICATIONS

- Udemy: JavaScript jQuery typescript: full stack development [Link]
- Sololearn: SQL intermediate [Link]
- HackerRank: python basic [<u>Link</u>]

- Sololearn : Introduction to python $[\underline{Link}]$ LinkedIn : Introduction to Prompt Engineering for Generative AI (2023) $[\underline{Link}]$

LEADERSHIP & VOLUNTEERING

Elected Member of student association in college

2024 - Present