ADITI RATHI

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SUMMARY

I'm Aditi Rathi, a Computer Science Engineering student passionate about AI, software development, and innovative tech solutions. I blend creativity with coding to build impactful applications while leveraging technology for real-world problem solving.

A Small Force with Massive Potential.

Education

Savitribai Phule Pune UniversityPune, India

Bachelor of Engineering in Computer Science, | Current SGPA: 8.71/10 2025 Abhinav Vidyalaya High School and Garware College of Arts and SciencePune, India

10th Grade: 95.80% | 12th Grade: 70%2015 - 2022

Experience

President, ACM PES MCOE

Feb 2025 - Jan 2026

 Planed and Organized Events: Coordinated workshops, hackathons, seminars, coding competitions, and technical talks.

Remote full stack Intern, Greeneye Technologies Ltd, UK

Jan 2025

• Developing a website, with a platform adaptive chatbot : Project-based Internship experience

Virtual Android Developer Intern, AICTE COHORT-10

Oct 2024 - Dec 2024

• Developed skills in debugging, optimizing app performance, and ensuring responsiveness for Android devices using Java.

Google AI-ML Virtual Internship, AICTE COHORT-11

Jan 2025- March 2025

Social Media Incharge, Forengers (NGO)

March 2022 - Jan 2025*

Design and Content Intern, AIRA Company

March 2024 – Jan 2025

Design co-head, ACM PES MCOE

Feb 2024 - Jan 2025

Projects

Farm Management System

- Developed a Farm Management System that enables farmers to sell agricultural products directly to consumers via an online platform. Implemented database-driven features for user authentication, product management, and sales tracking, ensuring scalability and data integrity. Integrated user authentication, product management, and sales tracking features, ensuring scalability and secure database operations.
- Tools Used: MySQL,DBMS,JavaScript (Node.js), Python (Flask)

Humidity and Moisture Detection System (2023)

- Engineered a solution to monitor environmental conditions efficiently.
- Tools Used: Raspberrypie, Temperature Sensor, Python, buzzer

Disaster Resilience Application

- Developed an application used in an emergency/disaster, which will send SOS message along with the location to the concerned person, used android for front end, connected it to the firebase for data storing.
- Tools Used: Android, Firebase, Python.

E-commerce Website (2024)

- Designed a user-friendly platform for seamless online shopping experiences.
- Tools Used: CSS, HTML, MySQL, JavaScript

Technologies

Languages: C++, Python Java, SQL, JavaScript, CSS, HTML Technologies: Android, VS CODE, CANVA, BLENDER, FIGMA

Achievements & Interests

Authored the book Back to the Seventeen, showcasing the power of dreams and emotions. Active in social work initiatives, emphasizing community welfare and environmental conservation. Passionate about singing, dancing, and exploring creative pursuits.

Certification

Python (Google IT automation)Java (Maharashtra Business Training Board)Full-Stack Web Developer (Udemy)