AKANKSHA BHAGAT

Software Developer AI specialist

SUMMARY

Experience as a software developer with a strong foundation in full-stack web development, AI, and machine learning. Completed internships as a Web Developer at Spade EMS and as a Software Development & Al Specialist at Cypwng software technologies. Skilled in building both frontend and backend systems, developing chatbot applications, and applying deep learning technologies to real-world problems.

EXPERIENCE

Software Developer(Al Specialist)

CYPWNG Software Technologies

- Developed the Visa2book website and built multiple Al-powered chatbots
- · Learned and applied ML, deep learning, and transformer models in real
- Collaborated with the marketing team to process and visualize marketing data
- Fine-tuned LLMs for NLP tasks and worked on computer vision features
- Designed UI/UX using Figma and Adobe XD for better user interfaces

Web Developer

Spade Events

· Developed an attendance tracking system, handling design, frontend, and backend -

Firebase, SQL, Python

- Designed and developed user-friendly UI/UX for websites using Adobe XD, React.js, and Tailwind CSS. Built custom web components and optimized key pages like Magazine and About Us.
- Maintained and debugged company websites for optimal performance, Delivered tailored client solutions and ensured code reliability through testing frameworks.

EDUCATION

Master of Computer Applications

SNDT Women's University

Mumbai, India

8.35 / 10

Bachelor of Computer Applications

Amity University

Mumbai, India

CGPA

8.34 / 10

CGPA

PROJECTS

Real-time-Audio-Transcriberwhisper Al

Contributed to an open-source project by implementing features such as transcription of uploaded videos and translation into multiple Indian languages.

MealMaestro

personalized meal-planning web app for diverse dietary needs and health goals

- Integrated Grog, OpenAl API, and Streamlit for dynamic meal customization and calorie tracking
- Used Python for backend development and Postman for API testing and integration.

KEY ACHIEVEMENTS



Viksit Bharat2k47 winner

poster making under vision of india in 2k47 with product solving mumbai rush hour travel problem.



Hackthisfall2024 (Hackathon)

Deployed MealMaestro, a nutrition tracking app tailored for Indian users, focused on calorie counting and diabetic-friendly diet recommendations

SKILLS

Python, JAVA, C, React, Next.js, UI/UX Design, Machine Learning, Deep Learning, Al Systems, Natural Language Processing, Computer Vision, Communication