Yash Dakhore

Software Developer

✉ yash.p.dakhore@gmail.com   📞 +91-9130777654   📍 Pune, Maharashtra, 411058

📅 22/02/1998   in linkedin.com/in/yash-dakhore-9154b9169

Professional Summary

Results-driven Software Developer with expertise in full-stack development, cloud computing, and blockchain. Skilled in Python, Java, AWS, Solidity, and database management, with a passion for building scalable, high-performance applications. Proven ability to optimize system efficiency, enhance user experience, and integrate AI-powered solutions. Adept at leveraging cutting-edge technologies to drive business success.

Education

Master's in Computer Application, *MIT World Peace University*   2022 – 2024
                                                                                      Pune, India

Bachelor's in Computer Application,   2016 – 2022
G H Raisoni Institute of Information and Technology   Nagpur, India

Professional Experience

Web Developer Intern, *Hackveda Limited*   01/2024 – 09/2024
- Engineered 5+ web applications, cutting load times by 30% and boosting performance.
- Revamped UI/UX, increasing user engagement by 0% with responsive design.
- Implemented Git version control across multiple repositories, decreasing merge conflicts by 95%.

Cloud Computing Intern, *Acmegrade*   06/2023 – 08/2023
- Deployed AWS EC2 and S3 cloud solutions, reducing infrastructure costs by 15%.
- Built an AWS Lex chatbot, handling 500+ queries daily, cutting response time by 0%.
- Integrated real-time APIs for train schedules, enhancing booking accuracy to 99.9%.

Technical Skills

Programming Languages
Python
C++
JavaScript
Solidity

Web Development
HTML
CSS
Tailwind CSS
JavaScript
SCSS

Cloud Technologies
AWS (Lex, EC2, S3)
Docker
Git

Database Management
SQL
MySQL

Tools & Platforms
Figma
Excel
MS Office

Projects

Electronic Health Record System (Blockchain)
- Designed an Ethereum-based decentralized EHR system, managing 1,000+ patient records securely.
- Implemented smart contracts for automated patient consent, reducing unauthorized access by 50%.

Cloud-Based Train Ticket Booking Chatbot
- Developed an innovative chatbot using AWS Lex, improving customer engagement and reducing customer service response time.
- Enhanced API efficiency, reducing booking errors by 35% and improving uptime.

Real Estate Web Application
- Built a property listing platform that attracted 500+ users in the first month.
- Refined Ul performance, slashing page load time by 0%.

Robotic Arm Control Using Hand Gestures
- Developed a project focusing on controlling a robotic arm by hand gestures using image processing.
- Implemented real-time hand gesture recognition for precise control of the robotic arm's movements.
- Integrated advanced image processing algorithms for accurate interpretation of hand gestures and fine-

Doctor Search Website
- Designed & prototyped a doctor search platform using Figma, Locofy, and Anima.
- Launched the website on OOOWebhost.com, achieving 98% uptime and boosting search speed by 5%.

Soft skills

Observation

Team Collaboration

Decision-Making

Communication

Problem-Solving

Certifications

- MasterCourse in FullStack Development
- Web Development (Hackveda)
- Front End Development HTML
- Data Structures in C
- Web Development
- Java Programming

Certifications

- MasterCourse in FullStack Development
- Web Development (Hackveda)
- Front End Development HTML
- Data Structures in C
- Web Development
- Java Programming