Ashish Devlekar

Full Stack Developer

Skilled Full-Stack Developer with hands-on experience in Python and the MERN stack (MongoDB, Express.js, React.js, Node.js). Proficient in developing secure end-to-end applications, implementing user interfaces, and managing databases. Eager to apply technical expertise and problem-solving skills to deliver impactful solutions in a professional development role.

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9987075416

Mumbai

ashishdevlekar.github.io/My-Personal-Portfolio/

linkedin.com/in/ashish-devlekar

github.com/AshishDevlekar

EDUCATION

Bachelor of Engineering
Vasantdada Patil Pratishtan's College of Engineering

09/2021 - 06/2025   *7.45 CGPA*

Courses
- Information Technology

12th Boards(H.S.C)
D.G Ruparel College, Mumbai

08/2019 - 07/2021   *82.67%*

10th Boards (S.S.C)
St. Theresa's High School

06/2018 - 06/2019   *81.80%*

INTERNSHIP

Python Programming Virtual Internship
Workplace/Company

01/2024 - 02/2024

Achievements/Tasks
- Participated in a virtual internship focusing on practical applications of Python, enhancing programming skills relevant to software development and testing

IBM Skills-Build and CSRBOX ChatBot Internship
Workplace/Company

06/2024 - 07/2024

Achievements/Tasks
- Built an AI-driven chatbot with IBM Watson to support a water sanitation project, enhancing skills in natural language processing, debugging, and real-world software development.

INTRESTS

Exploring fullstack projects and new web technologies

Team collaboration through sports and group activities

Exploring new technologies and building side projects

SKILLS

React.js · Next.js · Node.js · Express.js · JavaScript · HTML · CSS · Tailwind · REST API · MongoDB · MongoDB Atlas · SQL · FLASK · Pandas · PyTorch · GIT · VS Code · POSTMAN · Python · C++

PERSONAL PROJECTS

Attendance System using Face Recognition | Python-ML
- Technologies Used: Python, OpenCV, Tkinter, pyttsx3 (Text-to-Speech), NumPy, CSV for data storage.
- Developed an automated attendance system using facial recognition (Haar Cascade & LBPH), integrated with OpenCV and text-to-speech, demonstrating strong problem-solving and analytical skills.
- Designed an intuitive Tkinter UI for seamless user interaction and enhanced experience.

TRAYA: A Centralized Waste Management Solution ⤴
- Technologies used: Next.js, CSS, JavaScript, Node.js, Express.js, MongoDB, Flask(Python), Pytorch, Docker(Deployment).
- Developed an AI-driven IoT platform using Raspberry Pi and GPIO Zero for real-time waste tracking, disposal monitoring, and data analysis.
- Implemented a reward-based recycling system and AI-powered waste segregation with real-time hotspot monitoring, connecting users, collectors, and recyclers for efficient waste management.

E-Dashboard System | Full-Stack ⤴
- Technologies Used: React.js, CSS, Node.js, Express.js, MongoDB Atlas, REST API.
- Built a full-stack E-Dashboard system using React.js, Node.js, Express.js, and MongoDB Atlas, featuring separate dashboards for admin and regular users to manage products, users, and orders.
- Implemented RESTful APIs with JWT-based authentication for secure login, enabling admin CRUD operations and allowing regular users to browse products and manage their cart.

CERTIFICATES

EXCELR - FullStack Development (03/2025 - 08/2025) ⤴

IBM SkillsBuild (06/2024 - 07/2024) ⤴

LANGUAGES

English
Professional Working Proficiency

Marathi
Full Professional Proficiency

Hindi
Full Professional Proficiency