Bagwale Omkar Balaji

Pune, India | +91 9767651508 | https://www.linkedin.com/in/omkarbagwale | omkarbagwale8767@gmail.com

PROFESSIONAL SUMMARY

Detail-oriented Engineering student with a strong foundation in software and web development. Experienced in building responsive applications, developing backend solutions, and managing databases using technologies like **HTML**, **CSS**, **JavaScript**, **PHP**, and **MySQL**. Proficient in Android development and creating user-friendly interfaces. Passionate about learning new technologies like **Flutter** and exploring innovative solutions in AI-based projects. Skilled in problem-solving, team collaboration, and delivering functional and secure applications.

EDUCATION

P. E. S. Modern College Of Engineering , SPPU University   **Pune ,India**
B. E. Computer Engineering   Aug 2024- Jun 2027

Puranmal Lahoti Government Polytechnic, MSBTE University   **Latur India**
Diploma in Computer Engineering **|** Percentage: 91.31%   Aug 2021- Jun 2024

Gadgeppa Mankari Vidyalaya, Gurnal   **Latur India**
Percentage: 95.80%   Jun 2016- Jun 2021

WORK EXPERIENCE

1. **Web Developer Intern – Operand Technologies & ITSolutions LLP**.

    Duration : 6 Weeks [Apr 2023 – Jun 2024]
    Gained valuable hands-on experience in creating and maintaining responsive websites. I worked extensively with HTML, CSS, and the Bootstrap framework to design user-friendly interfaces, while using JavaScript to implement interactive features and PHP for backend functionality.

PROJECTS

BloodBuddy - Android App and Admin Panel Development
- Developed an Android app to connect blood donors with hospitals, featuring donor registration, blood availability search, and notifications.
- Created an admin panel for hospitals using **HTML**, **CSS**, **PHP**, and **MySQL** to manage donor data and blood stock.
- Ensured user-friendly interfaces and secure database integration for efficient functionality.

ParkMaster – Smart Parking Management System
- Designed and developed **ParkMaster**, a system to optimize and manage parking spaces efficiently.
- Features include tracking available parking spots, managing vehicle assignments, and displaying real-time parking status for a seamless user experience.
- Built using **HTML**, **CSS**, and **JavaScript**, ensuring an intuitive interface and responsive design.

GlobalChrono – Real-Time Clock System
- Developed a comprehensive timekeeping application featuring an **analog pendulum clock**, **digital clock**, and **world clocks** for multiple time zones.
- Built using **Qt Creator(In C++ Language)**, showcasing advanced graphics capabilities and real-time functionality.Designed to provide flexible data insights for educational and professional use cases.
- Demonstrated expertise in implementing visually appealing and functional user interfaces.

Own Portfolio Website
- Designed and developed a sleek, fully responsive personal portfolio using **HTML**, **CSS**, and **JavaScript**.
- Highlighted projects, skills, and achievements with a modern, user-friendly interface.
- Optimized for seamless performance across all devices, including desktops, tablets, and mobile phones.

CERTIFICATIONS

Tata Data Visualization Program – Forage (December 2024)
- Developed skills in creating impactful visuals, framing business scenarios, and communicating insights effectively.

JioCinema React Clone – LetsUpgrade (February 2025)
- Successfully built and completed a React-based JioCinema clone in collaboration with ITM Edutech Training and NSDC over a 2-day program.

Introduction to SQL – SkillUp by Simplilearn (January 2025)
- Acquired foundational knowledge of SQL for querying, managing, and analyzing relational databases.

Java (Basic) Certification – HackerRank (January 2025)
- Demonstrated proficiency in Java programming fundamentals by passing the HackerRank skill certification test.

Cascading Style Sheet Certification – HackerRank (January 2025)
- Validated expertise in CSS fundamentals and responsive web design by completing the HackerRank skill certification test.

SKILLS

Html	UI/UX	PHP	React js
MongoDB	Python	JavaScript	PL/SQL
Css	Java	Mysql	Android Studio
C	C++		

HARD SKILLS

- Delivering Presentations
- Eager To Learn
- Quick Learner
- Passion For Technology