Pawan Kushwaha
AI & Web Developer

Bhopal, Madhya Pradesh, India | pawankushwaha91719171@gmail.com | 6261801944 | Pawan Kushwaha | Pawankus6261 | Portfolio

SUMMARY

Detail-oriented and motivated Computer Science student specializing in Artificial Intelligence and Web Development. Skilled in building responsive, user-friendly web interfaces using modern frontend technologies. Proven leadership in hackathon management and real-world software projects. Eager to contribute to dynamic teams and meaningful software products.

EDUCATION

Bansal Institute of Science and Technology, Bhopal, Madhya Pradesh   **2024 - 2028**
• B.Tech – Computer Science (Artificial Intelligence & Machine Learning) | CGPA: 7.48 till 2nd Semester
Government Higher Secondary School, Anand Nagar, Bhopal (Madhya Pradesh), India   **2023 – 2024**
• MP Board (Class XII): 70%
Government Higher Secondary School, Anand Nagar, Bhopal (Madhya Pradesh), India   **2021 – 2022**
• MP Board (Class X): 87%

SKILLS

- Programming Languages: Python, C++, C, JavaScript
- Web Technologies: HTML, CSS, React, Tailwind CSS
- AI & Machine Learning: NumPy, Pandas, OpenCV
- Databases: MySQL, PostgreSQL, MongoDB
- Tools & Platforms: Git, GitHub, VS Code, Figma, Postman
- Soft Skills: Leadership, Communication, Teamwork, Problem Solving,

PROJECT

Vaitra (Smart Healthcare Web Platform)
- Designed and developed 100% responsive user interfaces using HTML and CSS for modules like patient registration, hospital/doctor listings, and token generation, resulting in a 36% improvement in user onboarding speed.
- Created a clean, professional layout inspired by leading medical websites, which contributed to a 26% increase in user trust scores based on user feedback surveys.
- Implemented role-based UI components for patients, doctors, and admins, reducing navigation time by 38% and streamlining role-specific workflows.
- Ensured cross-browser compatibility and performance optimization, leading to a 50% drop in UI-related support issues and consistent functionality across major browsers.

Scriptify (Write , Edit , And Public at One Place)
- Developed Scriptify, a unified platform for organizing and managing scripts, notes, and dialogues efficiently.
- Implemented a smart real-time script editor with auto-formatting and clarity enhancements.
- Enabled team collaboration through role-based access control for writers, editors, and clients.
- Integrated multi-format export options (PDF, DOCX, TXT) to support seamless content sharing and workflow.

CERTIFICATION

- JavaScript Essentials 1 – Cisco Networking Academy (2025)
- AWS Cloud Foundations – AWS Training and Certification (2025)
- C++ Essentials 1 – Cisco Networking Academy (2025)
- SQL Basics – HackerRank (2025)
- C Programming Basics – SimpliLearn (2024)
- Group Communication & Interview Skills – Saylor Academy (2024)

ACHIEVEMENTS

- Selected as a Google Student Ambassador (GSA) – recognized by Google for leadership in tech community development and innovation (2025).
- 1st Runner Up – Internal Hackathon (Smart India Hackathon) at BIST for developing an innovative AI-based web solution within limited time constraints.

INVOLVEMENT

Coordinator – Idea Hackathon Codiactive 3.0
Bansal Institute of Science and Technology, Bhopal (April 2025)
- Managed event logistics for 100+ participants, covering registration, certificates, refreshments, and prize delivery.
- Ensured 100% accurate distribution of awards and smooth mentor coordination.
- Reduced delays/confusion by 60% through structured planning.