Vaishnavi Mahajan

vaishnaviimahajan590@gmail.com | +91-XXXXXXXXX | Kalaburagi, Karnataka |
linkedin.com/in/vaishnavi-mahajan-738876284

Profile

Highly motivated **Software Developer and UI/UX Designer** pursuing a **B.Tech in Computer Science Engineering**. Strong foundation in **software development, web technologies, and user experience design**. Skilled in **Figma, HTML, CSS, and MySQL** for creating responsive and visually appealing web applications. Passionate about **modern frameworks**, creative problem-solving, and delivering efficient digital solutions. A **quick learner and team player** focused on building impactful, user-centric products.

Education

Visvesvaraya Technological University – Center for PG Studies, Kalaburagi *Dec 2022 – Present*

- B.Tech in Computer Science Engineering
- Current CGPA: 8.2

Diamond Independent PU Science College, Bhalki, Karnataka *Aug 2020 – Apr 2022*

- Pre-University Course (Science)
- Percentage: 90.66%

Technical Skills

- **Web Technologies:** HTML, CSS
- **Database:** MySQL
- **Tools:** VS Code, Git, Power BI, Canva
- **Design Skills:** UI/UX Design in Figma
- **Operating Systems:** Windows, Linux

Projects

Vrindavan Restaurant – Food Website UI Design — *UI/UX & Web Development Project* *2025*

- Designed and developed a modern, elegant food website for "Vrindavan Restaurant" using **Figma**, **HTML**, and **CSS**.
- Created a clean, responsive layout with intuitive navigation for menu, offers, and feedback sections.
- Enhanced user engagement through interactive visuals and optimized site structure for better user experience.

College Portfolio and Notes Sharing Website — *Web Development Project* *2024*

- Developed a web platform for students to share notes and maintain digital portfolios.
- Built using **HTML, CSS, and MySQL** to enhance accessibility and collaboration within the college.
- Designed user-friendly layouts and responsive pages to improve usability.

Brain Hemorrhage Detection Using Deep Learning — *AI & Medical Imaging Project* *2025*

- Developed a deep learning-based system to detect brain hemorrhage from medical images using **CNNs** in Python.
- Automated image analysis workflow enabling quick diagnosis through CT/MRI image upload.
- Applied AI techniques to improve accuracy and reduce manual processing time in healthcare.

Additional Information

- Currently learning **Cybersecurity Fundamentals** under the CySec Program.
- Active participant in college coding and technical events.
- Strong interest in **backend development**, data visualization, and UI/UX design.