Vivek Kisanrao Bhurke

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In

EDUCATION

Bachelor of Technology (B.Tech), Computer Science and Engineering

Walchard College of Engineering, Sangli, Maharashtra

Aug 2021 – May 2025 *CGPA: 6.85 / 10*

Higher Secondary Certificate (HSC), Science Stream

Katkheda Mahavidyalaya, Pusad, Maharashtra

Jun 2019 – Mar 2021 Percentage: 79.82%

Secondary School Certificate (SSC)

K.D. High School, Pusad, Maharashtra

Jun 2018 – Mar 2019 Percentage: 82.68%

EXPERIENCE

Web Designer Intern

June 2024 - August 2024

AV Digital Solutions

- Built responsive websites using HTML5, CSS3, JavaScript, and Material UL
- Collaborated with developers to integrate UI/UX design into live applications.
- Ensured cross-browser compatibility and SEO-optimized design practices.

KEY PROJECTS

CRM Website React.js, MongoDB, Figma

- Enhanced a CRM system, improving sales lead tracking by 35% and customer engagement by 25%.
- Utilized MongoDB for scalable data handling, improving query speed by 40%.
- Built React.js dashboards reducing sales reporting time by 40%.
- Collaborated on UI design using Figma for consistency and usability.

SkyHigh (Live Demo)

Next.js, Tailwind CSS, API Integration

- Developed a travel booking and exploration platform with real-time suggestions and modern UI.
- Integrated third-party APIs to provide live travel data, location details, and custom itineraries.
- Ensured responsive, fast-loading UX across devices.

Medi-Raksha

Django, Web3.py, MongoDB, Polygon

- Led backend development of a blockchain-powered healthcare data verification system.
- Used Django + Polygon to ensure decentralized and secure patient data.
- Optimized transaction throughput by 20% using API and DB optimization.

DementiaCare (GitHub)

React Native, Node.js, Firebase

- Developed a mobile app to support dementia patients with reminders and caregiver alerts.
- Integrated real-time syncing via Firebase, improving patient-caregiver coordination.
- Built secure and GDPR-compliant architecture with end-to-end encryption.
- Focused on accessible UX tailored for elderly users.

KLAM — Immersive Event Experience Platform (Figma Showcase)

Figma, UI/UX Design

- Designed a cinematic and interactive event platform UI emphasizing user immersion.
- Used layered design, photorealism, and vibrant color schemes for engagement.
- Created high-fidelity mockups for landing, artist profiles, ticketing, and live experiences.
- Followed a mobile-first responsive layout structure in Figma.

Portfolio

- Personal Website: my-port-folio.vercel.app Resume, work samples, and contact.
- KLAM App UI Design: KLAM Figma Immersive LMS/event app UI design.
- AV Digital UI: Figma Design Business-focused responsive UI.
- DCM Dashboard: Figma Design Admin analytics and controls dashboard.

TECHNICAL SKILLS

- Languages: C/C++, Java, Python, JavaScript
- Databases: MySQL, Oracle, MongoDB, Pandas
- Web Technologies: HTML, CSS, JavaScript, React.js, Next.js
- Tools/Platforms: Linux, Figma, Git, GitHub, Canva, After Effects, Overleaf
- Interests: AI/ML, GenAI, Game Dev, Cybersecurity

ACHIEVEMENTS

- $\bullet\,$ Winner, GIT Hackathon Built innovative web-based software solution.
- Winner, Techtune (SAIT) Recognized for technical creativity and teamwork.
- Runner-up, Kaladarpan Photography Contest Highlighted storytelling via photography.
- Semi-finalist, Flipkart GRID 5.0 Built scalable full-stack product under constraints.
- Competitive Coding: LeetCode Knight (1875), CodeChef 2 (1404).