B V VIVEK VISHWAKARMA

Mysuru ✉ vivekbv242813@gmail.com 📞 +91 9606307685 🔗 Portfolio in LinkedIn Github

Education

JSS STU, Mysuru *Nov 2022 – Nov 2026*
BE in Computer Science and Engineering
- GPA: 8.79/10 (as of 5th sem)
- **Coursework:** Computer Science and Engineering, Google UX Design Certification

Skills

Languages: C++, C, JavaScript
Core Concepts: DBMS, Computer Networks, OOP, Operating Systems, Linux
Frameworks & tools: React.js, Node.js, Express.js, MongoDB, REST APIs, JWT authentication, Git/Github
Design & Prototyping: Figma, Wireframing, UI/UX design

Experience

UI/UX Designer & Frontend Developer *Mysuru, Karnataka*
Fauxigent Innovations(Part-Time) *December 2024 – present*
- Led design and frontend development for **15+** real-world projects, including e-commerce, employee management system, and organizational portfolios.
- Engaged with clients to gather requirements, provide **UX insights**, and iterate designs based on feedback.
- Collaborated with cross-functional teams to apply user-centered design, improving usability and customer satisfaction by **30–50%**.
- Key projects: Designed and contributed in developing intuitive UIs and dashboards for clients including Anand Brothers ↗, SK Jewellers ↗, and Smarthr Pro ↗ & animated portfolios for Fauxigent ↗ and Dawn Holdings ↗.

Activities

Developer Student Club, JSS STU
- Played a key role in designing and developing the official *DSC website* ↗ featuring community initiatives, events, blog posts with a responsive and modern user interface.
- Built a responsive Open Day Tour App ↗ for virtual and real-time campus navigation using React.js, Tailwind CSS, and Mapbox GL JS, featuring dynamic maps, geofencing, and guided tours.

Projects

Time Capsule - A Digital Vault for Future Memories *Time Capsule* ↗
- Developed a full-stack app enabling users to securely store and schedule the delivery of text, images, and videos. Integrated user authentication, media uploads, and timed content access with email reminders to boost engagement.
- Tools Used: React, Tailwind CSS, Node.js, Express, MongoDB, cron jobs, JWT, Nodemailer, Cloudinary

AlgoFlow - Algorithm Visualizer *AlgoFlow* ↗
- Built an interactive web app to visualize and learn sorting algorithms with step-by-step animations and pseudocode. Integrated dynamic resource suggestions using YouTube Data V3 API &modern, responsive UI.
- Tools Used: React.js, Tailwind CSS

Spanster - Photo Booth Web App *Snapster* ↗
- Built a fun and interactive photo booth app with features like real-time webcam capture, creative filters, countdown timer, collage generation, and download functionality with sleek animations using framer motion.
- Tools Used: React, Tailwind CSS, HTML5 Canvas, WebRTC