

# 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, Next.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**

*Fauxigent Innovations*

Mysuru, Karnataka

December 2024 – present  
(Part-time)

- 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](#) [↗](#). Also built 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 application that allows users to securely store and schedule future delivery of text, images, and videos. Implemented user authentication, media uploads, and scheduled content access with email reminders for enhanced user 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 and a 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