Prajyot P Kankal

Project Engineer

Pune, India
Portfolio

EXPERIENCE [2 years]

Software Developer Wipro – Internal Projects March 2024 – Present

- Built backend services using Node.js, Express, and MongoDB for scalable web applications.
- Developed secure JWT-based authentication, role-based access, and ZIP download functionality.
- Designed and implemented REST APIs to support image uploads, filtering, and request approvals.
- Managed backend logic for admin dashboards, analytics, and media handling systems.
- Ensured clean code structure with proper error handling, validation, and performance optimization.

Software Developer (Frontend) Wipro – Internal Projects March 2023 – March 2024

- Created modern and responsive UIs using ReactJS, HTML5, CSS3, and JavaScript.
- Designed intuitive components with features like light/dark mode, animated dropdowns, and cart systems.
- Implemented image search with tags, fullscreen previews, and mobile-friendly layouts.
- Collaborated with backend teams to integrate REST APIs and enhance user interaction.
- Focused on building reusable components and clean UI/UX for user and admin dashboards.

SKILLS

- Frontend: ReactJS, HTML5, CSS3,
 JavaScript, CSS, Bootstrap
- · Backend: Node.js, Express.js
- · Database: MongoDB
- · Full Stack: MERN Stack (MongoDB,

Express.js, ReactJS, Node.js)

EDUCATION

Rajarshi Shahu College, Latur 413512

B.Voc Computer Technology

PROJECTS

Media Access & Request Management System (Full-Stack Application)

Git Link

Tech Stack: ReactJS, Node.js, Express.js, MongoDB

- Engineered a role-based image management platform where users could search, request, and download media post-admin approval.
- Integrated JWT authentication, ZIP file generation, tag-based search, and download history tracking.

- · Designed a responsive interface with dark/light modes, interactive panels, and an analytics-powered admin dashboard.
- Admin features included image uploads, tag filtering, request moderation, and user insights.

Photography Studio Website for Portfolio & Gallery Management (Client Project)

Git Link

Tech Stack: ReactJS, Node.js, MongoDB, Cloudinary

- Built a full-featured website for a professional photography studio to showcase services, videos, and categorized photo galleries.
- Developed an admin panel for media uploads, section-based categorization
 (Wedding, Events, Baby Shoots), and secure access.
- Enabled mobile-first UI with immersive visuals, background sliders, and gallery lightbox effects for a cinematic look.
- Integrated Cloudinary for optimized image storage and retrieval, and
 JWT-based admin authentication.

Traditional Product Showcase Website (Static Frontend Website)

<u>Site</u>

Tech Stack: HTML, CSS, JavaScript

- Created a modern, responsive website for a local business to display traditional headwear and gift items.
- Focused on aesthetic UI design, clean layouts, and mobile-friendly responsiveness.
- Helped the business establish its digital presence, highlighting handcrafted products and promoting brand visibility.
- Delivered lightweight performance with semantic markup and clean code structure.