

# VAISHNAV V

WEB AND APP DEVELOPER

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LinkedIn

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Portfolio

Kazhakkootam , Trivandrum , Kerala

## TECHNICAL EXPERTISE

- **Frameworks/Libraries** - Next.js, React.js, React Native, Node.js, Express.js, Vite, Redux Toolkit, Zustand
- **Languages** - JavaScript, TypeScript, C, HTML, CSS
- **State Management**- Zustand, Redux Toolkit, Context API, React Query
- **Database** - MongoDB, MySQL, Firestore, PostgreSQL, Supabase
- **APIs & Backend** - REST API, WebSockets, JWT Authentication, OAuth, API Security Basics
- **Tools** - Git, GitHub, Postman, Swagger, Figma, Jira, Notion
- **Cloud / Deployment** - Hostinger, Vercel, Netlify, Render, Firebase, Supabase, Docker (Basic), GitHub Actions (CI/CD)
- **Other Expertise** - Tailwind CSS, Material UI (MUI), Shadcn/UI, Styled Component, Chakra UI, Refine, BOS (Blockchain OS)

## PROFESSIONAL EXPERIENCE

### React Native Developer

FIES System| May 2025 - Present

- Developing scalable mobile applications using **React Native**, with contributions in React.js and Next.js.
- Integrated **Supabase** backend with smooth API communication and secure data handling.
- Built reusable components and optimized UI performance across Android and iOS.
- Improved app stability, user experience, and overall performance.
- Collaborating with teams to deliver features efficiently and maintain clean development workflows.

### React JS Developer

Dot In Technologies | August 2023- April 2025

- Senior frontend developer specializing in **Next.js, React and React Native**.
- Utilized **Zustand** for state management to create efficient and scalable web applications.
- Contributed to the development of a Near blockchain explorer, ensuring optimal performance and user experience.
- Worked on various projects, including e-commerce platforms, enhancing functionality and user engagement.

### Full Stack Developer

TL Technologies Pvt Ltd, Trivandrum | July 2022- August 2023

- Led the development of a jewelry company's e-commerce platform with **React/Redux Toolkit (front-end) and Node.js (back-end)**.
- Designed and implemented a user-friendly Admin Panel for seamless platform management.
- Ensured robust security with the Node.js backend, following best practices for secure token handling.

### Technical Support Engineer

Airo Track Technologies Pvt Ltd , Alappuzha | March 2020- February 2022

- Identified client needs through effective communication and developed innovative methods to meet their requirements.
- Provided technical support for software products and resolved user issues.
- Collaborated with developers to analyse and report bugs and Assisted with application installation, configuration, and troubleshooting.
- Provided technical support to our team and conducted training sessions for staff and users on various computer software.

## PROJECTS

### Near Blocks

- Developed the frontend of a blockchain explorer application, NearBlocks, utilizing the latest Next.js App Router for optimized performance and modern features.
- Implemented state management using Zustand, ensuring efficient and responsive data handling across the application.
- Collaborated closely with backend developers, who utilized Node.js for building robust APIs, to deliver seamless user experiences and real-time blockchain data visualization.

Live site :- <https://nearblocks.io/>

Live site :- <https://explorer.near.org/>

Live site :- <https://lite.nearblocks.io/>

### Ferry booking

- Designed and developed a ferry booking application using React Native, TypeScript, and Zustand for efficient state management.
- Worked on both frontend and backend, including Supabase database design, API integration, and end-to-end booking flow.
- Utilized modern tools like Cursor AI, Rork AI, and Loveable.dev to boost development speed and code quality.

Live app :- [Playstore Link](#) [Appstore Link](#)

## Voltron

- Developed and maintained the frontend of the Voltron EV Charging mobile app using React Native and TypeScript, enabling users across Indonesia to easily locate and control EV charging stations.
- Implemented key features such as real-time charging session tracking, payments, and dynamic station search to improve user experience and engagement.
- Collaborated with backend (Node.js) team to consume APIs and ensure smooth user interactions.

Live app :- [Playstore Link](#)

## Brickar

- Currently developing the admin panel for a construction industry mobile application, employing React.js and Redux Toolkit to create a seamless and intuitive user interface.
- Implementing APIs to enhance functionality and connectivity within the application.
- Utilizing Swagger for API documentation, ensuring clear communication and integration for efficient development processes.

## FIES Prize Checker App

- Developed a retail barcode price checker app using React Native, enabling instant product price lookup in supermarkets.
- Integrated barcode scanning and consumed company-provided REST APIs for real-time pricing data.
- Optimized UI and performance for continuous in-store usage in high-traffic retail environments.

## Lucky Draw

- Built an end-to-end Lucky Draw web application using React.js and Supabase, including Admin and User modules.
- Implemented authentication, token-based participation, and automated winner selection.
- Developed admin features for managing draws, promotions, ads, and users with secure backend integration.

## ECommerce Website and CPanel

- Engineered a visually appealing e-commerce website utilizing **React, Node.js, Redux Toolkit, Material UI, and Tailwind CSS** for an enhanced online shopping experience
- Implemented an intuitive C-panel, enabling seamless management of jewelry **inventory, B2B-B2C orders, statistics**, and a **content management system (CMS)**.
- Contributed actively to daily standups, sprint planning, retrospectives, and task estimation, fostering a collaborative and agile project environment.

## GOPETZ - Mobile Application

- Led the development of the backend for "Gopetz," a dynamic mobile application designed for pet sales.
- Utilized **Node.js** to architect and implement a scalable and efficient backend.
- Collaborated with the mobile app development team to integrate essential features and functionalities.
- Employed best practices in **database management** to handle **pet listings, user profiles**, and transactions, ensuring data integrity and optimal performance.

## TSO CHAMPIONS / TSO BRIARGROVE

- Designed and developed a visually appealing front-end for a website project for an eye hospital.
- Collaborated with a team to create an intuitive cPanel interface for easy management and navigation.
- Implemented modern web development technologies such as HTML, CSS, and JavaScript.
- Worked closely with the back-end team to integrate front-end design with necessary functionalities.
- Completed the project within the given timeframe, meeting client requirements.

Live site :- <https://eyeloungebriargrove.com/>

Live site :- <https://completeeyecarechampions.com/>

Live site :- <https://ams.eyeloungebriargrove.com/>

Live site :- <https://ams.completeeyecarechampions.com/>

## Zycaz - ECommerce ( Personal )

- Implemented all the necessary e-commerce functionalities like product listing, cart, orders, etc.
- Payment gateways integrated: **paypal**
- Technologies used: - **Node.js, Express.js, MongoDB and EJS, Bootstrap, Nginx, EC2.**

Live site :- [Zycaz.shop](#)

Git Hub :- <https://github.com/vyshnav-v/zycaz>

## LANGUAGES

- English
- Malayalam