

Nilesh Dangi

Frontend Developer



EXPERIENCE

Frontend Developer at [Wow Labz](#) (Apr 2021 - present)

- Built a large analytics project from the ground up, which entailed processing and managing vast datasets while architecting the frontend for optimal user experience. This endeavor included the creation of dynamic charts and graphs to visualize complex data sets effectively. Additionally, successfully instituted role-based access control to ensure data security and privacy.
- Developed two groundbreaking applications from the ground up, both of which incorporated Polkadot-based blockchain integrations. The first project was a cutting-edge video streaming web application, while the second was a creator economy platform. These initiatives required extensive interaction with the blockchain, including data querying and storage in Redux stores, as well as the execution of blockchain transactions in response to user actions. In addition to these flagship projects, I played a pivotal role in enhancing a marketplace application, introducing innovative features that leveraged Polkadot-based blockchain integrations. Furthermore, I contributed to the implementation of its second version, focusing on user-centric design enhancements.
- Developed a comprehensive room booking system from inception, providing administrators with the ability to book and manage meetings seamlessly. The system allowed for meeting scheduling, editing, and a convenient day view for all scheduled meetings. In addition to meeting management, I implemented a wide range of essential features, including membership management with options for creating, editing, and listing memberships, as well as streamlining invoice generation and revenue forecasting. I was also responsible for overseeing all CRUD (Create, Read, Update, Delete) operations for the offers section.
- I am presently engaged in a substantial project aimed at creating a dynamic platform connecting university students with global clients, facilitating real-world projects. My role in this initiative encompasses a wide range of responsibilities, including:
 - Implementing intricate frontend logic to ensure an intuitive user experience.
 - Managing and processing complex data, presenting it effectively on the user interface.
 - Implementing robust data filtering mechanisms to enhance usability.
 - Creating a sophisticated user access management system based on user types, enabling customized access to various features and sections.
 - Developing user profile switching functionality for seamless transitions between different roles.
 - Handling and optimizing a multitude of forms to streamline user interactions.

[Github](#)

[LinkedIn](#)

SKILLS

HTML / CSS / JavaScript

Sass / CSS in JS

React / Redux

Version Control

Styled Components

CONTACT

Address: Jhunjhunu,
Rajasthan, India

Email:
nileshdangi@yahoo.com

Mobile: +91-9873013341

Web: [Portfolio](#)

LANGUAGES

English and Hindi

- Architected and developed a comprehensive admin panel from the ground up to support a mobile application. This admin panel empowers administrators to effortlessly perform Create, Read, Update, and Delete (CRUD) operations for the data displayed within the mobile application. This pivotal tool enhances data management and ensures a seamless user experience.
- Developed the UI of a web based game which involved smart contracts integration.
- Contributed to various projects by spearheading the implementation of new features, orchestrating design enhancements, and conducting meticulous bug fixes.
- Developed responsive single-page applications featuring 4-5 distinct screens, each meticulously crafted to deliver an exceptional user experience. Additionally, I created engaging landing pages that captivated audiences and drove user engagement.
- In addition, I spearheaded several Proof of Concept (POC) projects, demonstrating my innovative problem-solving and technical skills. Notable POCs include the development of a feature-rich code editor with real-time code compilation capabilities, as well as the creation of a mobile-responsive EPUB viewer.

Prior to joining Wow Labz, I proactively engaged in a series of self-initiated projects aimed at honing my web development expertise while concurrently building an impressive portfolio. A selection of these projects, each meticulously crafted to showcase my skills and creativity are mentioned below.

PROJECTS

SocialApe React / Redux / Material-UI / Firebase Functions

A fully functional social media app where you can create posts, see all posts by all users, like and comment on posts and get notifications.

[View Project](#) [View Code](#)

Clothing Ecom React / Redux / Styled Components / Firebase

A clothing ecom progressive-web-app with payments enabled with Stripe payments.

[View Project](#) [View Code](#)

Breaking Bad Cast React / Breaking Bad API

A fun app to revisit the cast of Breaking Bad and get details of each character and also search for your favorite character.

[View Project](#) [View Code](#)