# BOOBALAN R

## FRONTEND DEVELOPER

DETAILS	
	7695018927
$\boxtimes$	r.boobalan111@gmail.com
<b>\rightarrow</b>	12/22,MuthurenganStreet, Thirumangalam. Madurai,625706
SKILLS	
HTML5	
CSS,Tailwind CSS, MUI, Bootstrap	
Javascript	
React js	
Next js	
Git & GitHub	
EDUCATION	

### EDUCATION

A Bachelor of Engineering in **Electrical and Electronic** Engineering, Kamaraj College of **Engineering & Technology** 

Virudhunagar

2016-2020

To work effectively and collaboratively towards obtaining organizational goals by utilizing my present experience in Front end development and willing to learn new technologies that allows me to develop personally and professionally

#### EXPERIENCE

With nearly one year of experience in React.js and Next.js, I've gained a solid foundation in front-end web development. I'm proficient in building interactive and responsive user interfaces, utilizing component-based architecture, and managing state efficiently. Additionally, I've honed my skills in server-side rendering and routing using Next.js, enabling me to create high-performance web applications.

#### EMPLOYMENT HISTORY

### Web developer, Abservetech Private Limited

Madurai

Feb 2023 --- Sep 2023

- During my seven months of dedicated work with Next.is. I've become proficient in various crucial aspects of web development. I'm well-versed in effectively managing APIs, implementing Redux Toolkit for state management, and utilizing a combination of TypeScript and JavaScript for robust coding.
- Moreover, I have extensive experience in crafting visually appealing and userfriendly interfaces, leveraging technologies like Tailwind CSS, Material-UI (MUI), and HTML5.
- This breadth of knowledge enables me to create responsive websites that adapt seamlessly to various screen sizes and devices.
- I'm passionate about delivering high-quality web experiences that not only meet user expectations but also exceed them.
- My dedication to staying updated with the latest industry trends and best practices ensures that my work is always at the forefront of modern web
- In addition to my technical expertise, I've also undertaken an exciting project where I successfully replicated the Airbnb website using Next.js.
- It involved meticulous attention to detail, precise implementation of design elements, and seamless integration of functionality. This experience exemplifies my ability to tackle ambitious projects and deliver exceptional results.
- Furthermore, I have hands-on experience in handling authentication and implementing High Order Components. I excel in creating reusable components, streamlining development processes, and enhancing overall project efficiency.

## Web developer, CRUD Operations

Chennai

July 2023 --- Nov 2023

The main objective of the project is to maintain the personal details of staffs and students. There are four types of users in this project. The owner (Buyer of the

product) create needed branches and assign a staff.

The available courses and student's payments are all maintained by this

application.

Front End: React.js

## **PROJECTS**

#### Boatstar - Airbnb Clone for Vacation Rental Boats

- Developed a comprehensive vacation rental platform specializing in boats, inspired by Airbnb, using Next.js
- Implemented a range of features including user roles (user, guest, host, admin), authentication, profile management, boat listing, and advanced filtering options (date, price, amenity, rules).
- Integrated external services like Google Maps API for location services and provided features for property categorization and amenities
- Developed a real-time Notification system and a Chat application using normal APIs, ensuring seamless communication between users, guests, hosts, and admin.

#### Tech Stack

Frontend: ReactJS, NextJS

Styling: Tailwind CSS

State Management: Redux Toolkit

Type Checking: Typescript

## **Functionality Highlights**

- Implemented authentication and authorization flows, allowing secure access for users, guests, hosts, and administrators.
- Developed a dynamic boat listing system with robust filtering options based on date, price, amenities, and rules.
- Integrated Google Maps API for location services, ensuring accurate property representation.
- Designed an intuitive user interface for managing profiles, notifications, and chats.
- Included features for comments, ratings, and reviews to enhance user engagement.
- Supported multiple payment methods including cash on delivery and card payments.