

# ABHIRAJ R.S.

## MERN FULL STACK DEVELOPER

📞 +91 9745151981    ✉ abhirajrs1998@gmail.com    🔗 LinkedIn    📁 GitHub

### PROFILE SUMMARY

Self-taught MERN Full Stack Developer with a passion for building scalable web applications. Experienced in turning ideas into high-quality code, with expertise in React.js, Node.js, and MongoDB. Skilled in developing user-friendly interfaces and robust backend systems. I'm committed to continuous learning and thrive in collaborative environments where I can contribute to impactful solutions.

### TECHNICAL SKILLS

- **Programming Languages:** JavaScript
- **Backend Development:** Express.js, Node.js, Firebase
- **Frontend Development:** React, Redux, Tailwind CSS, Bootstrap, CSS, HTML
- **Database:** MongoDB, MySQL
- **Tools:** Git, GitHub, Postman, VSCode,, Figma
- **Deployment:** EC2
- **Proficient with:** Data Structures, MVC , Clean Architecture
- **Familiar with:** Object Oriented Programming, AWS, C,

### PROJECTS

#### Work Station (2024)

| GitHub : [Backend](#) | [Frontend](#)

*A comprehensive job searching website*

Work Station is a newly developed job portal that simplifies the job search and hiring process for job seekers, employers, and admins. Users can easily browse job listings, apply for positions, and manage their applications. Employers can post job openings, review applications, and find the perfect candidates hassle-free. Admins efficiently manage both job seekers and recruiters, ensuring a smooth and organized experience for all users.

- Developed the frontend using **React.js** with **Bootstrap** to create a modern, responsive user interface that works flawlessly across all devices
- Built a robust backend with **Express.js** and **Node.js** handling complex functionalities like user authentication, recruiter management and user management.
- **Clean Architecture** to ensure a well-structured, maintainable, and scalable codebase, facilitating the development of a modern, responsive user interface that works flawlessly across all devices.
- Integrated **JWT** for secure user session management, along with **Nodemailer** for additional security during user registration and booking .
- All media-related files are securely stored in **S3 Bucket** , which provides a reliable and scalable solution for managing and retrieving data.
- Implemented **Razorpay** as the payment gateway, enabling users to make safe and reliable online payments .
- Incorporated **Socket.io** for real-time chat functionality, allowing users to instantly communicate with candidates and recruiters.

#### Primal Pet food shop (2023 - 24)

[Github](#)

*Comprehensive E-commerce Application*

The E-commerce website aims to establish a strong and user-friendly online platform for purchasing products. This website is completely built using the MVC architecture.

- Developed the backend using **Express.js** and **Node.js** to efficiently manage user accounts, product listings, and order processing.
- Utilized **MongoDB** to store product information, user data, and order history, ensuring fast access and data integrity.

- Integrated **Twilio** for OTP-based user authentication, enhancing security during user registration and order placements.
- Key features include coupon and referral offers, product and category offers, order tracking, cart and user order management.
- Implemented **Razorpay** as the payment gateway, providing a secure and user-friendly checkout process.
- Implemented **MVC** architecture in backend and used **CSS** and **Bootstrap** library for styling.
- Designed the frontend using HTML, Bootstrap, CSS and JavaScript, creating a visually appealing and responsive design that caters to users on various devices.

## MINI PROJECTS (2023-2024)

---

### Netflix Clone — React, JavaScript

[GitHub](#)

A clone app of Netflix that replicates the user interface and experience of Netflix, featuring movie trailers and a responsive design.

- Implemented front-end using **React.js** and **JavaScript**.
- Integrated **TMDb API** to fetch movie data and display dynamic content.
- Utilized **React Router** for handling in-app navigation.
- Designed a responsive UI using **CSS3** and **Flexbox**.

### ToDo Application — React, JavaScript

[GitHub](#)

A simple yet efficient ToDo application for managing daily tasks.

- Developed using **React.js** for a dynamic user experience.
- Implemented **CRUD** operations to add, edit, and delete tasks.
- Used **Local Storage** to persist user data between sessions.

### User Management App — HTML, CSS, Bootstrap, JavaScript, Node.js, Express.js, MongoDB

[GitHub](#)

The User Management System is a comprehensive web application designed to streamline user administration tasks within an organization. Built using modern web technologies including HTML, CSS, Bootstrap, JavaScript, Node.js, Express.js, and MongoDB.

- User Authentication, User Registration, User Profile Management, Admin Dashboard, User Listing, User Search and Filtering, Password Management.

## EDUCATION

---

### MERN Full Stack Development

2023 - Present

*Brototype, Thiruvananthapuram*

### MBA in Travel and Tourism

2020 - 2022

*Kerala University*

*Kerala Institute of Tourism and Travel Studies, Thycaud, TVM*

### BBA in Travel and Tourism

2017 - 2020

*Kerala University*

*Kerala Institute of Tourism and Travel Studies, Thycaud, TVM*

## PERSONAL DETAILS

---

- **Date of Birth:** 26-10-1998
- **Gender:** Male
- **Address:** Lekshmi Bhavan, Karali, Vallakkadavu P.O., Thiruvananthapuram, Kerala, India , 695008 (pin)
- **Alternate Mobile:** +91 9745151981