Akshay Raj K

MERN FULL STACK DEVELOPER (FRESHER)

Trivandrum | 9496153772 | akshayrajk13@gmail.com

LinkedIn | GitHub

CAREER OBJECTIVE

Full-stack developer with foundational expertise in web development, seeking opportunities to build reliable, user-focused applications. Ready to learn and adapt to new technologies to meet project goals effectively.

TECHNICAL SKILLS

FRONTEND	HTML, CSS, Bootstrap, Tailwind, JavaScript, React, Redux
BACKEND	Node.js, Express
DATABASE	MongoDB
DATABASE MANAGEMENT	Compass
VERSION CONTROL SYSTEM	GIT
IDE	VS Code, Sublime Text
OTHER SOFTWARES	Postman, MS Office
OPERATING SYSTEM	Windows, MacOS

PROJECTS

- **Recipe Book (React & Express):** A web app for users to manage and share recipes with view counts, editing, and deletion features. Includes an admin panel for managing recipes, blocking users, and content moderation via Express APIs.
- **Weight Loss Management Website (React):** A web app for users to track daily weight, view progress, calculate changes, and manage entries with authentication.
- **Personal Bookmarking Website (Express):** A web app for users to save, search, and manage bookmarks with pagination and authentication, limited to five entries per user.
- **Web Audio Sampler:** Designed and developed an interactive audio sampler using the Web Audio API. Features include individual sound controls, equalization, reverb effects, custom file uploads, and keyboard-triggered playback, showcasing expertise in JavaScript and real-time audio processing.
- **Calculator:** Built an interactive CLI calculator in Node.js using OOP principles for dynamic user input.
- **Lottery System:** Created a web-based lottery system using JavaScript to display ticket numbers and select a random winner dynamically, with real-time UI updates and styling via DOM manipulation.
- **Online Food Ordering Website:** Developed an online food ordering and delivery tracking system with user and admin roles, enabling order placement, delivery tracking, and order management.

CERTIFICATIONS

- **Full Stack Web Development** in **MERN** from MashupStack

EDUCATION

B.Sc. Computer Science	2014-2017	University Institute of Technology
+2	2014	St. Mary's HSS, Pattom
10th	2012	St. Shantal, Malamukal