Aris Fresta

FRONT-END WEB DEVELOPER

ABOUT ME

Aspiring front-end developer with hands-on experience building modern web applications through personal projects. Proficient in React, Node.js, Express, MongoDB, and modern front-end tools such as Tailwind CSS and Bootstrap. Strong problem-solving skills and a passion for developing efficient, user-friendly applications. Eager to contribute technical expertise and creative thinking to a dynamic development team, focusing on responsiveness across all types of screen sizes.

TECHNICAL SKILLS

- **Frontend**: HTML, CSS, JavaScript, React, Redux, Tailwind CSS, Bootstrap
- **Backend**: Node.js, Express.js
- **Database**: MongoDB
- **Version Control**: Git, GitHub
- **Other Tools**: Postman, RESTful APIs

KEY PROJECTS

PLANT E-COMMERCE WEBSITE

Live demo: https://full-stack-e-commerce-plants-website-react.vercel.app/

- Designed and developed a full-stack e-commerce website specialising in plant products, utilising the MERN stack (MongoDB, Express.js, React, Node.js).
- Implemented user **authentication and authorisation** using JWT and cookies for secure token management, with role-based access for users and admins.
- Developed a **product review system** where users can leave ratings and feedback for purchased products.
- Leveraged **Redux Toolkit Query (RTK Query)** for efficient state and data fetching, improving application performance and maintainability.
- Styled the application using **Tailwind CSS** to create a modem, responsive design for seamless device use.
- Implemented features like product filtering, searching, and sorting to enhance the user experience.
- Created a secure and scalable backend API for managing database interactions and business logic.
- Uploading images to Cloudinary
- Using stripe for payment

Tools: MongoDB, Express.js, React, Node.js, Tailwind CSS, Redux Toolkit Query (RTK Query), JWT, Cloudinary, and Stripe.

RENTAL CAR BOOKING WEBSITE

Live demo: https://mern-rental-car-frontend.vercel.app/

- Developed a full-stack car rental application using the MERN stack, enabling seamless vehicle booking and management.
- Designed a dynamic admin dashboard with CRUD operations to efficiently manage vehicles, users, and bookings.
- Built a real-time booking system, allowing users to check vehicle availability, select rental dates, and complete reservations.
- Integrated a live revenue tracking chart, providing admins insights into bookings' earnings.

CONTACT

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- Portfolio

- Implemented secure authentication and authorization using JWT and cookies, ensuring role-based access for admins and customers.
- Created an intuitive vehicle sorting and filtering system, allowing users to easily find cars based on their preferences.
- Focused on a clean and modern UI/UX, ensuring a responsive and user-friendly experience across all devices.

Tools: *MongoDB, Express.js, React, Node.js, Tailwind CSS, JWT, Redux, Cloudinary, and Stripe.*

DENTAL CLINIC WEBSITE

Live demo: https://dentist-website-frontend.vercel.app/

- Designed and developed a modern, user-friendly dental clinic website with a beautiful UI/UX for seamless navigation.
- Implemented a booking system with a calendar, allowing patients to schedule appointments by selecting available time slots for daily consultations.
- Developed a user review and rating system, enabling patients to share feedback and display testimonials on the website.
- Integrated a contact form for easy communication, allowing users to inquire about services or request assistance.
- Focused on responsive design, ensuring smooth accessibility across all devices, from desktops to mobile phones.
- Built a scalable and secure backend to efficiently manage appointments, reviews, and user interactions.

Tools: *MongoDB, Express.js, React, Node.js and Tailwind CSS.*