NIVETHA MATHIVANAN

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OBJECTIVE

Front End Developer with 1 year 5 months of hands-on experience, seeking to contribute to the development of responsive and user-friendly web applications. Eager to apply expertise in React.js, modern UI design, and component-based architecture while continuing to grow within a collaborative Agile team.

PROFILE SUMMARY

Detail-oriented and enthusiastic Front End Developer with proven experience at Ebrain Technology. Skilled in building high-performance, scalable interfaces using React.js, JavaScript (ES6+), HTML5, and CSS3.

- Improved application load times by 30% through code optimization and lazy loading.
- Developed reusable UI components to enhance project scalability and maintainability.
- Integrated RESTful APIs for dynamic data rendering, including user authentication and payment flows.
- Adept in responsive design using CSS Grid, Flexbox, and media queries to ensure cross-device compatibility.
- Collaborated in Agile teams with daily standups, sprint planning, and version control using Git/GitHub.

EDUCATION

Bachelor of Science (B.Sc.)   **2019 - 2022**
Bharathidasan University
CGPA-8.8

WORK EXPERIENCE

Front End Developer, Ebrain Technology   **Feb 2024 - Present**

- Ensured clean, semantic HTML and maintainable CSS, following modern web standards and best practices.
- Validated frontend code for structural accuracy, security, and compatibility across major browsers and devices.
- Redesigned existing web interfaces to improve user navigation and visual consistency.
- Built reusable, modular components to support scalability and reduce future development time.
- Collaborated with team members in Agile sprints, participating in code reviews and regular standups.

Projects:

Hastin Container Line:

- Developed a web application for Hastin Container Line, a shipment management platform, using React.js, JavaScript (ES6+), and CSS3, focusing on delivering real-time, user-friendly container tracking and booking functionalities.
- Built dynamic, validated forms for shipment booking, tracking, and container management using Formik and Yup, improving form reliability and minimizing user input errors.
- Designed reusable UI components with Material UI (MUI) to ensure consistency and efficiency in features such as order tracking, shipment status updates, and client dashboards.
- Integrated RESTful APIs for real-time data synchronization, allowing users to track containers, view shipment statuses, and manage orders seamlessly.
- Ensured responsive design across devices using CSS Grid, Flexbox, and media queries, optimizing the platform for mobile, tablet, and desktop users.

Tools & Technologies:

- React.js, JavaScript (ES6+), Formik, MUI, Framer Motion, REST APIs, HTML5, CSS3, Git, Agile

Quick Receipt (POS) :

Designed and developed a dynamic web application to streamline invoice creation and tracking for small to mid-sized businesses. The platform enabled users to generate, customize, share, and archive professional receipts with ease while maintaining compliance with tax and regulatory standards.

- Built responsive and accessible UI using React.js, MUI, and CSS3, ensuring smooth UX across devices
- Integrated Formik for robust, scalable form handling with real-time validation and dynamic fields
- Implemented multi-currency support, automated tax calculations, and template customization to address diverse business needs Enabled PDF export and email functionality through REST API
- integrations Employed Framer Motion for fluid animations and page transitions to enhance visual
- engagement Used Git for version control and followed Agile methodologies in a collaborative
- environment
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Tools & Technologies:

- React.js, JavaScript (ES6+), Formik, MUI, Framer Motion, REST APIs, HTML5, CSS3, Git, Agile

SKILLS & TOOLS

Frontend Development

- **Languages**   : JavaScript (ES6+), HTML5, CSS3, TypeScript (basic)
- **Frameworks** & **Libraries**   : React.js, Formik, Yup, Framer Motion, Material UI (MUI)
- **Routing** & **State Management** : React Router, Context API

UI/UX Design

- Responsive Design, Cross-browser Compatibility
- CSS Grid, Flexbox, Media Queries
- Component-based architecture and reusable design patterns

API Integration

- RESTful API consumption
- JWT-based authentication workflows

Development Tools

Git, GitHub
VS Code
Chrome DevTools

Workflow & Methodologies

- Agile (Scrum), Sprint Planning, Daily Standups
- CI/CD Awareness
- Version Control & Code Reviews

LANGUAGES

- **Tamil**   **:** Native
- **English**   **:** Business Level

DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.

With warm regards,

Nivetha Mathivanan