Amos Matthew

Frontend Software Engineer

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SUMMARY

Frontend Software Engineer who develops modern, reactive, and user-friendly web applications using the latest technologies currently with 10 years of development experience. I believe a perfect blend of UI architecture is one, where the goals and needs are accounted for in an elegant, efficient, and robust design of the UI, building large-scale web applications, cross-browser platforms, and design constraints on the web, and building responsive user interfaces.

EXPERIENCE

- Collaborated with the client to understand their specific requirements and customizations related to front-end technologies.
- Served as the technical point of contact (POC) and acting Tech Lead (Front-end) throughout the project.
- Utilized ReactJS, TypeScript, SCSS, Azure DevOps and KendoUI (Front-end Framework) to implement the client's desired front-end functionalities.
- Took responsibility for overseeing the technical aspects of the project, particularly focusing on front-end development.
- Worked closely with the development team to ensure the successful delivery of the client's requirements.
- Leveraged expertise in front-end technologies to provide insights, guidance, and support to the team.
- Actively participated in decision-making processes related to front-end technology choices and implementation strategies.

Rillysoft Systems

Feb 2014 - Dec 2015

Frontend Developer

- Received training in front-end technologies, specifically focusing on ReactJS, Tailwind CSS, and MaterialUI.
- Acquired knowledge and skills to write code that is scalable, maintainable, and adheres to industry standards
- Applied the learned concepts and principles to build multiple projects.
- Demonstrated proficiency in utilizing these front-end technologies to develop functional and visually appealing web applications.
- Emphasized the importance of writing clean and efficient code, ensuring that projects are of high quality and meet industry standards.
- Leveraged the features and capabilities of ReactJS to create responsive and user-friendly interfaces.

Expitra Feb 2022 - Dec 2022

Frontend Developer

- The main objective of my role was to integrate a code the layout of the ticketing App enhancing its functionality and enabling secure online transactions.
- The integration aimed to provide users with a seamless and convenient payment experience, allowing them to make purchases directly within the web application.
- Collaborated with other Frontend and Backend Software Engineer to provide the best experience for lovers of the social and soft life.

PERSONAL PROJECTS

Issue Forge

Live Link

Code Link

React JS, Typescript, GraphQL, Ant Design, Refine, CodeGen, Vite

- Seamless onboarding with secure login and signup functionalities; robust password recovery ensures a smooth authentication experience.
- Full responsiveness across devices for consistent user experience; fluid design adapts seamlessly to various screen sizes, ensuring accessibility.

- Personalized user account settings for profile management; streamlined configuration options for a tailored application experience.
- Complete CRUD for company management and sales processes; detailed profiles with add/edit functions, associated contacts/leads, pagination, and field-specific search.

Social Sphere

Live Link

Code Link

React JS, Typescript, AppWrite, Shadon, Tailwind Css

- Implemented a user-friendly create post page with effortless file management, storage, and drag-drop feature.
- Implemented the React Query (Tanstack Query) data fetching library for, Auto caching to enhance performance, Parallel queries for efficient data retrieval, First-class Mutations, etc
- Enable users to like and save posts, with dedicated pages for managing liked and saved content
- Used Appwrite as a Backend as a Service solution for streamlined backend development,
 offering features like authentication, database, file storage, and more

Value Vision

Live Link

Code Link

Next JS, Bright Data, Cheerio, Nodemailer, MongoDB, Headless UI, Tailwind CSS

- Implemented a search bar that allow users to input Amazon product links for scraping.
- Created components to showcase the product image, title, pricing, details, and other relevant information scraped from the original website
- Configured Nodemailer to send emails product alert emails for various scenarios, e.g.
 Back in stock alerts or lowest price notifications.
- Utilized cron jobs to automate periodic scraping, ensuring data is up-to-date. And many more, including code architecture and reusability

Auto Mode Live Link Code Link

React JS, Typescript, Ninja App API, Tailwind Css

Implemented a way to fetch car images from the URL parameters, using API magic.

- Utilized Typescript for writing more readable and scalable code.
- View the image of your favourite car brand or model, look at multiple angles of the car. Get the information of the car brand and model you wish to learn more about.

Artistic Edge · · · ·

Live Link

Code Link

Next JS, TypeScript, Liveblocks, Fabric JS, Shadon, Tailwind CSS

- Implemented Liveblocks cursor that allows multiple users to collaborate simultaneously by showing individual cursors, enabling real-time chat, and reactions for interactive communication.
- Implemented functions that enable users to attach comments to specific elements on the canvas, fostering communication and feedback on design components.
- Used Fabric Js to provide tools for users to generate a variety of shapes on the canvas,
 allowing for diverse design elements
- Implemented a layer panel and customization panel that allows users to adjust the properties of design elements, offering flexibility in customizing and fine-tuning visual components
- Implemented features that llows users to utilize keyboard shortcuts for various actions, including copying, pasting, deleting, and triggering shortcuts for features like opening cursor chat, reactions, and more, enhancing efficiency and accessibility.

TECHNICAL SKILLS

Languages:

JavaScript, TypeScript, HTML/CSS

Frameworks & Components:

ReactJS, Redux, NextJS, MaterialUI, TailwindCSS, SASS/SCSS, Bootstrap

Tools & Technologies:

VS Code, Visual Studio, Git, GitHub, Netlify, Vercel, Azure DevOps, Firebase

Developer Tools:

Jest, React Testing Library, Chrome Dev Tools

Design:

Figma, AdobeXD, Canva, Photoshop, Illustrator, Premier Pro, After Effects, Spline, Gimp, Indesign, Framer, Webflow

SOFTSKILLS

- Problem Solving
- Conflict Resolution
- Time Management
- Active Listening
- Teamwork
- Leadership
- Critical Thinking

EDUCATION

Science Student

Benue State University	• • • • • • • • • • • • • • • • • • • •	2015 - 2019
Maths & Statistics		
Seed Secondary School	• • • • • • • • • • • • • • • • • • • •	2008 - 2014