Shehab Muhammed

Senior Front-End Engineer | Vue.js · Nuxt.js · React · Next.js · TypeScript

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Summary

Senior Front-End Engineer with 6+ years of experience building e-commerce, fintech, and enterprise web applications with Vue.js/Nuxt.js and React/Next.js, working TypeScript-first for the past two years. Lead the frontend of the new Elaraby Group website and build and maintain six production applications across multiple brands. Strong in frontend architecture, performance and SEO optimization, code reviews, and mentoring, with full-stack experience in Node.js, Express.js, PostgreSQL, and Prisma.

Skills

Frontend:	Vue.js (Vue 2 & Vue 3), Nuxt.js, React.js, Next.js, TypeScript, JavaScript (ES6+), HTML5, CSS3
UI & Styling:	Tailwind CSS, Nuxt UI, shadcn/ui, Vuetify, PrimeVue, Bootstrap, i18n
State & APIs:	Pinia, Vuex, TanStack Query, Zustand, REST APIs, GraphQL
Architecture:	Frontend Architecture, Feature-Based & Component-Based Architecture, SSR, SEO, Performance Optimization, Lazy Loading
Backend:	Node.js, Express.js, PostgreSQL, Prisma ORM, JWT, Magento (frontend integration)
Tools:	Git, GitHub, GitLab, Vite, Webpack, Jira

Experience

Senior Front-End Developer **Jan 2025 – Present**
Elaraby Group · Cairo, Egypt (Hybrid)

- Lead frontend development of the new Elaraby Group website using Nuxt.js, TypeScript, Tailwind CSS, Nuxt UI, and GraphQL, integrated with the existing Magento backend.
- Develop and maintain six production web applications — OORO TV, HELLER, Kajito, PhotonX, NovaFreeze, and Elaraby Group — using Nuxt.js and React.js.
- Define frontend architecture, project structure, and reusable component patterns, and make technology and implementation decisions.
- Conduct code reviews and mentor junior and mid-level developers; contribute to technical planning and task breakdown.
- Integrate REST and GraphQL APIs with existing backend systems across multiple brands.
- Optimize rendering performance, SEO, and responsiveness for multilingual (i18n) applications.

Tech: Nuxt.js, React.js, TypeScript, JavaScript, GraphQL, REST APIs, Tailwind CSS, Nuxt UI, Magento, SSR, SEO

Senior Front-End Developer **Mar 2024 – Dec 2024**
Squadio (Client: NCPD) · Egypt (Remote)

- Sole front-end engineer on the National Center for Palms and Dates (NCPD) enterprise dashboard using React.js, owning architecture, technical decisions, and end-to-end delivery.
- Improved architecture, code organization, and maintainability of the existing React application; refactored components to support evolving enterprise requirements.
- Built role management features, multilingual (i18n) interfaces, and data visualization components for complex business workflows.
- Integrated REST APIs and optimized state management and rendering across existing modules.

Tech: React.js, JavaScript, REST APIs, State Management, Data Visualization, i18n

Front-End Developer **Jun 2022 – Feb 2024**
PayMint · Cairo, Egypt

- Owned the migration of core modules of a fintech platform from Vue 2 to Vue 3, modernizing legacy frontend code and improving the foundation for future development.
- Refactored the Admin Dashboard into reusable components and improved state management patterns for maintainability and performance.
- Implemented critical fintech features, including two-factor authentication (2FA), idle session timeout, and one-time payments.
- Integrated REST APIs for financial operations and optimized rendering of existing modules.

Tech: Vue.js (Vue 2 & Vue 3), JavaScript, REST APIs, State Management

Front-End Developer **Jan 2020 – May 2022**
Sulfah · Cairo, Egypt

- Developed customer-facing features for a micro-loan fintech platform using Vue 2 and Laravel Blade, supporting loan applications and management workflows.
- Built secure customer workflows, including two-factor authentication (2FA), session timeout, and input validation.
- Designed reusable Vue components and refactored legacy modules to reduce code duplication and improve consistency.
- Integrated REST APIs with backend services.

Tech: Vue.js (Vue 2), Laravel Blade, JavaScript, REST APIs

Founder

Tagerly – Multi-Tenant E-Commerce & Order Management SaaS **Jun 2026 – Present**
Self-employed · Pre-launch

- Architecting a multi-tenant SaaS platform for e-commerce and order management using Vue.js, TypeScript, Node.js, Express.js, PostgreSQL, and Prisma.
- Built REST APIs for authentication, products, customers, orders, shipments, and shipping integrations, with JWT-based authentication and authorization.
- Designed a modular architecture with clear separation between UI, application logic, API services, and backend layers.

Tech: Vue.js, TypeScript, Node.js, Express.js, PostgreSQL, Prisma, JWT, REST APIs

Selected Project-Based Work

THE MINA – Corporate Portfolio Platform **Jan 2026 – Mar 2026**
themina.sa

- Delivered the frontend of a corporate portfolio platform with reusable components and a responsive layout across desktop, tablet, and mobile.
- Integrated REST APIs for dynamic content and structured the code for easy future enhancement.

Tech: React.js, Next.js, JavaScript, REST APIs

TAS – Financial Management SaaS **Feb 2024 – Jul 2024**
tas.live

- Contributed frontend features to a multi-tenant accounting system covering accounting, reporting, payroll, project management, warehouse, and retail modules.
- Performed major frontend refactoring and contributed to upgrading the application from Vue 2 to Vue 3 while preserving existing functionality.

Tech: Vue.js (Vue 2 & Vue 3), JavaScript, REST APIs

GIFTIT – Digital Gifting Platform **Aug 2023 – Dec 2023**
giftitcards.com

- Developed responsive frontend features and reusable components for a platform that lets users and businesses send personalized gift cards online.
- Centralized state management with Pinia and integrated REST APIs.

Tech: Vue 3, Vuetify 3, Pinia, JavaScript, REST APIs

Open Source

Veload – Accessible Vue 3 Loading Toolkit **2026**
npmjs.com/package/veload · github.com/Shehab-Mu/veload · Live playground

- Published a dependency-free Vue 3 toolkit to npm with over 36 loader components, skeleton presets, progress bars, a loading-aware button, and composables for tracking, delaying, and grouping loading states.
- Implemented accessible status and progress semantics, reduced-motion support, Nuxt-compatible server-side rendering, and TypeScript declarations; built the documentation and live playground site with Nuxt.

Tech: Vue 3, TypeScript, Nuxt, npm, Accessibility, SSR

Education

Bachelor's Degree in Computer Science **2017 – 2021**
Beni-Suef University, Egypt