MOHAMMED AHMED HAFEZ

FRONT END DEVELOPER

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ABOUT ME

A dedicated Frontend Developer with 3 years of experience crafting responsive web applications . My true passion thrives in crafting captivating , user - centric interfaces . My expertise is finely tuned with the React framework , complemented by adept skills in HTML , CSS , and JavaScript , alongside proficiency in diverse front - end tools . I excel in architecting clean , scalable code optimized for peak performance . Complex challenges are my playground , and I revel in delivering elegant solutions . Eager to embrace new technologies and connect with tech enthusiasts for collaborative ventures .

EXPERIENCE

- Deployed SEO-friendly practices to improve website visibility and search engine rankings.

- Conducted thorough testing and debugging of web applications to drive high-quality and error-free deliverables.

- Integrated APIs and third-party services to enhance functionality and data integration within web applications.

- Improved coding of JavaScript or Next.js and CSS to enhance user experience and functionality.

i.t.s company
Sept 2022 - Oct 2023

ALNASYAN company
Nov 2023 - until now

EDUCATION

Faculty of Management Technology and Information Systems.
Portsaid, Egypt
OCT 2019 - JUN 2023

SKILLS

Html - Css - JavaScript - Jquery - Bootstrap - Sass - Tailwind.css

Matrial UI - Git - Gulp.js - Jest - Firebase - React.js - Pug.js - Figma

Next.js - Typescript - Ajax - Json

LANGUAGES

Arabic
Native

English
Good

PORTFOLIO

https://mohammedhafez11.github.io/Hafez/

SOCIAL NETWORK

Github   LinkedIn

PROJECTS

Multi-Tenant ERP System

Architected and developed a comprehensive Enterprise Resource Planning system that transforms how multiple businesses operate within a single, powerful platform. This isn't just software—it's a complete business ecosystem that handles everything from the moment a customer places an order to the final financial report.

The system seamlessly orchestrates the entire business workflow: when a sale happens, it automatically updates inventory levels, generates invoices, processes payments through integrated banking modules, and triggers purchase orders when stock runs low. Each supplier interaction, customer transaction, and internal transfer between stores is tracked and analyzed through sophisticated reporting dashboards.

Built with multi-tenant architecture using Next.js and TypeScript, the platform serves multiple businesses simultaneously while maintaining complete data isolation. Every business gets their own customized experience with modules for financial management (banking, invoicing, expenses), inventory control (stock tracking, transfers, suppliers), sales operations (orders, returns, customer management), procurement (purchase orders, vendor management), and comprehensive analytics—all unified under an intuitive dashboard that gives business owners complete visibility and control over their operations. **View demo**

My role in project

Front end developer

Next.js - tailwind.css - typescript - zustand - api

Royal E-commerce Platform

Built a comprehensive Arabic e-commerce platform for a specialized tiles and ceramics company, creating a seamless digital experience that bridges traditional business with modern technology. The platform serves as a complete product showcase and ordering system that revolutionizes how customers discover and purchase premium tiles.

The system features an intelligent product catalog with specialized categories for different tile applications (bathroom tiles, flooring, wall tiles, decorative ceramics), complete with detailed specifications like weight, coverage area, and technical properties. Each product is presented with high-quality imagery and comprehensive information to help customers make informed decisions.

What makes this platform unique is its integrated WhatsApp ordering system - customers browse the elegant product showcase, select their desired items, and seamlessly transition to WhatsApp for personalized consultation and order placement. This hybrid approach combines the visual appeal of modern e-commerce with the personal touch that Middle Eastern customers prefer.

The platform includes a sophisticated contact system with inquiry forms, direct messaging capabilities, and automated response handling. The entire user experience is crafted in Arabic with RTL support, featuring a clean, professional design that reflects the premium nature of the Royal brand. **View demo**

My role in project

Front end developer

Htm - css -js - api

ITS Technologies – Software & IT

Developed project-specific digital platforms and corporate websites with modern UI/UX and responsive design.
Provided IT consultancy encompassing strategic planning, technical roadmaps, and security assessments.
Implemented and managed LAN/WAN networks, servers, and VoIP systems to enhance operational continuity and communication.
Deployed integrated low-voltage systems and access-control solutions tailored for enterprise environments.
Executed digital marketing campaigns across social media and online advertising channels.
Delivered graphic design and branding assets in alignment with overarching marketing strategy.
Supported clients through full project lifecycle management, technical support, and stakeholder coordination. **View demo**

My role in project

Front end developer

Htm - css - bootstrap - js

Sendrela Resturent

Developed a role-based web system to assign and manage tasks between central and branch management.
Integrated Google Maps API to enable real-time driver tracking and historical location analysis.
Implemented advanced filtering features by branch, time, and driver status to optimize logistics.
Enhanced cross-department communication and improved task visibility across the chain. **View demo**

My role in project

Front end developer

Next.js - google maps - tailwind.css - api

Device Maintenance & Sales Management System

Developed a comprehensive enterprise solution that transforms how businesses manage device sales, maintenance operations, and inventory across multiple locations. This system creates a complete ecosystem where every device, spare part, and service transaction is tracked from purchase to disposal, ensuring maximum operational efficiency and profitability.
The platform seamlessly integrates sales operations with maintenance services - when a device is sold, the system automatically creates maintenance schedules, tracks warranty periods, and manages spare parts inventory. The sophisticated multi-branch architecture allows businesses to monitor device performance, technician productivity, and spare parts consumption across different locations while maintaining centralized control over operations.
What sets this system apart is its intelligent maintenance workflow: technicians receive automated work orders, access device history instantly, manage spare parts inventory in real-time, and generate detailed repair reports that feed directly into profitability analysis. The system tracks everything from device shipments and stock transfers to supplier relationships and agent commissions, creating a complete business intelligence platform.
Advanced reporting capabilities provide insights into branch performance, device profitability, maintenance costs, spare parts optimization, and technician efficiency. The warehouse management module ensures optimal inventory levels while the role-based system maintains security across different user types - from technicians and supervisors to agents and administrators. **View demo**

My role in project

Front end developer

Next.js - tailwind.css - api

Multi-Language Gaming Cards E-commerce Platform

Built a dynamic e-commerce platform specializing in digital gaming currencies and top-up cards for popular games like PUBG, Free Fire, Mobile Legends, and other major gaming titles. This platform serves the global gaming community by providing instant digital delivery of gaming credits across multiple regions and languages.
The system features a sophisticated multi-language architecture that automatically adapts content, currency, and payment methods based on user location and preferences. Players can seamlessly browse and purchase gaming cards in their native language, with support for multiple currencies and region-specific payment gateways including mobile wallets, credit cards, and local banking systems.
What makes this platform exceptional is its instant delivery system - once a purchase is completed, the system automatically generates and delivers gaming codes via email and SMS, with real-time order tracking and verification. The platform includes advanced fraud detection, secure payment processing, and automated inventory management that tracks available codes across different gaming platforms and regions.
The user experience is optimized for mobile gaming audiences with quick checkout processes, saved payment methods, and personalized recommendations based on gaming preferences. Administrative features include real-time sales analytics, inventory monitoring, customer support integration, and comprehensive reporting across all supported languages and regions. **View demo**

My role in project

Front end developer

Next.js - tailwind.css - api