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SUMMARY

Full Stack Developer with 7+ years of experience building and leading the development of scalable web applications and business systems. Strong focus on **frontend architecture and full-stack development**, with experience in Vue.js, Nuxt.js, Node.js, TypeScript, Laravel, and modern web technologies. Experienced in building and modernizing **ERP systems, reservation and hospitality platforms, restaurant management systems, hospital management systems, SaaS applications, and marketing websites**, as well as integrating **Egyptian E-Invoicing and Saudi ZATCA e-invoicing** systems.

Experienced in building **AI-powered applications and conversational experiences**, including applications that support **text and voice-based interactions**, integrating AI capabilities into real-world products and workflows.

Strong background in **Vue 2/3, Nuxt.js, Node.js, NestJS, Express.js, PostgreSQL, MySQL, REST APIs, and cloud/DevOps**, with experience leading development teams, improving legacy systems, designing reusable architectures, and optimizing application performance.

EXPERIENCE

Senior Full Stack developer

09/2025 – Present

Vom

Saudi Arabia

- Developed and maintained an **accounting SaaS platform** using **Laravel, PHP, MySQL, Blade, Inertia.js, Vue 2 & Vue 3**.
- Built accounting features including **invoicing, expenses, payments, customers, and financial reporting**.
- Implemented and maintained **ZATCA integration** for Saudi e-invoicing and compliance requirements.
- Performed extensive **refactoring of legacy code** to improve **code quality, maintainability, scalability, and reusability**.
- Developed reusable Vue components and optimized **backend logic, database queries, and application performance**.

Frontend team leader

12/2023 – 08/2025

Runprof LLC

Alexandria

- Led a team of five front-end developers at Runprof, driving the creation of high-quality, scalable interfaces with Vue.js and Nuxt.js. Oversaw project planning, code reviews, and feature development to ensure a seamless user experience. Fostered collaboration and implemented best practices to enhance team productivity and deliverable quality.
- <https://runprof.com/>
- <https://www.hwaidak-hotels.com/>
- <https://tawzef.com/>
- <https://shuttershopegypt.com>
- <https://decoopa.com/>

Software team leader

07/2023 – 03/2024

Arabyplus

Alexandria

Led a team of six developers in building a comprehensive ERP system for a product-based company using Vue.js, Nuxt.js, Express, NestJS, and PostgreSQL. Oversaw end-to-end development, ensuring high performance, scalability, and seamless integration across modules. Fostered team collaboration and agile practices to drive timely, quality deliverables.

Senior frontend developer

02/2023 – 07/2023

Skylink-eg

Alexandria

- Led front-end development at Skylink with a team of four, utilizing React, Express, and MongoDB to build dynamic, high-performance web applications. Spearheaded UI/UX improvements, enhancing responsiveness and user engagement across platforms. Collaborated closely with backend and design teams to ensure seamless integration and optimized performance.
- <https://www.skylink-eg.com/en>

Cloud Solution Architecture & Administrator

Alexandria urology hospital

12/2022 – 12/2023

Alexandria

Managed and optimized hospital cloud servers, implementing robust internal cloud solutions using the in-house data center to support secure, scalable operations. Collaborated with IT teams to design, deploy, and maintain infrastructure that ensures high availability and data compliance. Streamlined system administration processes, improving resource allocation and operational efficiency across hospital departments.

Full Stack web developer

Alexandria urology hospital

09/2020 – 12/2023

Alexandria, Egypt

- Developed and maintained internal hospital web applications using Vue.js, Nuxt.js, and Node.js/Express to streamline operations and daily transactions. Collaborated with cross-functional teams to create user-friendly, secure interfaces and scalable backend services, enhancing staff efficiency. Implemented data integrity measures, optimized performance, and ensured healthcare data compliance.
- <https://auhospital.net/>
- <https://crm.auhospital.net/Login>
- <https://www.youtube.com/watch?v=R8yeDItKk-c>
- https://www.youtube.com/watch?v=LJ_je8Z5xKo&feature=youtu.be

Freelance Full stack web developer

Freelance

07/2019 – Present

Alexandria, Egypt

- <https://www.plazahotelalex.com/>
- <https://www.youtube.com/watch?v=cxoOS-UnNDU&feature=youtu.be>
- <https://drattia.org/>
- <https://www.sabahalsalemtaxi.com/>
- <https://demo.montg.app/> (username: test, password: Test@2022)
- <https://www.youtube.com/watch?v=U6AcxABtH8I&feature=youtu.be>
- <https://www.youtube.com/watch?v=dvOMBjxkYjc&feature=youtu.be>
- <https://www.youtube.com/watch?v=Fu3bLNd1-bg&feature=youtu.be>
- <https://vox-aast.vercel.app/>
- <https://aboshadystore.com>
- <https://gusteaupizza.com/>

SKILLS

Frontend

Vue.js 2/3, Nuxt.js, React, JavaScript, TypeScript, Inertia.js, Pinia

Database

MySQL, PostgreSQL, MongoDB, Redis

Architecture & Development

REST APIs, GraphQL, Microservices

Integrations

ZATCA E-Invoicing, Egyptian E-Invoice, Third-Party APIs, Payments gateways integrations.

Backend

Laravel, PHP, Node.js, Express, NestJS

Cloud & DevOps

AWS, Docker, Kubernetes, Terraform, GitHub Actions, CI/CD

Domain

ZATCA, Saudi E-Invoicing, Accounting SaaS

Other

Git, Firebase, Supabase

DOMAIN EXPERIENCE

- **ERP & Business Management:** Multi-module ERP systems, business workflows, inventory and operational management.
- **Accounting & E-Invoicing:** Accounting SaaS, Saudi **ZATCA e-invoicing**, and **Egyptian e-Invoice** integrations.
- **Hospital Management:** Internal hospital management systems, operational workflows, and healthcare applications.
- **Reservation Systems:** Hotel and reservation platforms with booking and operational workflows.
- **Restaurant Management:** Restaurant management and POS solutions.
- **Marketing & Corporate Websites:** High-performance, responsive websites and web platforms for businesses and organizations.
- **AI & Conversational Applications:** AI-powered applications, text-based conversational interfaces, voice-based conversational interfaces, AI API integrations, real-time AI interactions