Ayman Hazim – Full-Stack Developer

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Professional Summary

Full-Stack Developer building **modern web applications** using **React**, **Vue.js**, **TypeScript**, **Node.js**, and **Golang**. Specialized in delivering **complete product features** from UI/UX to backend APIs and database layer. Strong foundation in **RESTful API design**, **responsive frontend development**, and **scalable system architecture**. Proven track record of shipping **production applications** with emphasis on code quality, performance, and user experience.

Professional Experience

Full-Stack Developer – Algo-nest   Oct 2025 – Present | Baghdad, Iraq

- Building and shipping **production web applications** using **React** and **Vue.js** on the frontend with **Golang** microservices backend.
- Architecting and implementing **full-stack features** including responsive UI components, API endpoints, and database schemas.
- Developing **modern, mobile-first user interfaces** with React hooks, Vue Composition API, and state management solutions.
- Designing and building **RESTful APIs** in **Golang** with focus on performance, concurrency, and scalability.
- Managing **PostgreSQL databases** with query optimization, indexing strategies, and data modeling.
- Implementing **CI/CD pipelines** and deploying containerized applications using **Docker** on **Linux servers**.
- Collaborating in agile teams to deliver complete features from design to deployment.

Software Developer – Siroz   Jul 2024 – Oct 2025 | Baghdad, Iraq

- Built **web applications** and **RESTful APIs** using **ASP.NET Core**, **Node.js**, and **Python/Django**.
- Collaborated with frontend developers using **Next.js** and **Flutter** to integrate APIs and deliver complete features.
- Applied **clean architecture** and best practices to ensure maintainable and scalable codebases.
- Deployed and maintained containerized applications using **Docker** on **Linux production servers**.

Projects

Full-Stack Auction Platform   github.com/Mr1Compiler/AuctionApp

- Designed and built a **complete auction web application** with interactive frontend and robust backend API.
- Implemented **real-time bidding system**, countdown timers, live updates, and comprehensive admin dashboard.
- Developed **responsive UI** with dynamic rendering and integrated **secure authentication** with role-based authorization.
- Architected **database schema** with optimized queries and indexing for high-performance data retrieval.

SaaS Billing Platform   github.com/Mr1Compiler/Billing_System

- Engineered a **multi-tenant subscription management system** with complete API and database layer.
- Built **secure RESTful APIs** for customer management, billing, and subscriptions with **JWT authentication**.
- Designed **PostgreSQL schema** with multi-tenant isolation, optimized indexing, and efficient queries.
- Containerized application with **Docker** and implemented environment-based configuration for flexible deployment.

Education

University of Technology – Computer Engineering   2021 – 2025

Baghdad, Iraq

Technical Skills

Languages: Go (Golang), JavaScript, TypeScript, SQL, Python, C#
Frontend: React, Vue.js, HTML5/CSS3, Responsive Design, Modern UI/UX, Component Architecture, State Management
Backend: Golang, RESTful APIs, Microservices, Node.js, ASP.NET Core, API Design
Databases: PostgreSQL, SQL Server, Database Design, Query Optimization
Tools & DevOps: Docker, Git, GitHub, Linux, CI/CD, Postman, npm/yarn

Additional Skills & Interests

- Building **modern web applications** with focus on user experience and performance optimization
- Advancing expertise in **Golang backend development**, **React/Vue.js frontend**, and **TypeScript**
- Exploring **system design**, **microservices architecture**, and **distributed systems**
- Learning **cloud platforms** (AWS, GCP), **Kubernetes**, and advanced **DevOps practices**