Ali Hardan

I am a Full-Stack Engineer who has been a hobbyist programmer since childhood (2007) and started professional work in 2021. In my current role at Dijlah IT, I am responsible for both backend and frontend architectures, UI/UX, improving the current codebase, and more.

I am a self-taught geek and a fast learner in the computer field.



Iran, Ahwaz alihardanc@gmail.com https://github.com/alihardan

EXPERIENCE

Dijlah IT, Iraqi Company — Full-Stack Engineer

SEPTEMBER 2022 - PRESENT

I was hired as a Full-Stack Developer in 2022. My focus has been on finding ways to refactor our legacy codebase to improve its performance, scalability, and maintainability. Therefore, I managed to modernize the company stack by adding Vue.js and Nuxt for new projects and convinced the company to adopt these changes.

Most of my work involved backend engineering and related frontend development, primarily using Laravel and Vue.js.

Since our company had many legacy projects, I was also responsible for maintaining some of them. I worked to keep old projects running and fulfill customer requests without major changes.

I also contributed to managing and improving our Linux servers.

Arad Branding, Qom — Full Stack Engineer

OCTOBER 2021 - SEPTEMBER 2022

I was initially hired as a WordPress Developer. After demonstrating my abilities, I was transferred to the company's Research and Development department, and in addition to creating WordPress themes and plugins, I managed and created full-stack projects in vanilla PHP and Laravel.

PROJECTS

Deeratna — *Management system of residential settlements* By order of Dijlah IT

Project Description: Several residential settlements in Iraq required digitization of their affairs and services. I was responsible for designing the database, implementing the backend, and developing the admin panel.

Technology Stack: Laravel, MySQL, Vue/Quasar

Software Features: Managing residential unit information, managing information of individuals (including residents and employees), selling residential units, renting or reserving units, paying monthly installments, accounting management system, gate management and entry cards, mobile application API, advanced reporting system, commission management, contract management and contract templates, safe management (entry and exit).

Code quality: I regularly reviewed my code to ensure it adhered to best practices and periodically refactored it.

Design Details: I designed the database in a relational manner so that the order of the data is maintained well and data not duplicated.

Number of Database Tables: 72+

SKILLS

GNU/Linux (Primary OS since 2012)

Web basics (HTTP Protocol, HTML, JS, CSS)

Relational Databases (MySQL, PostgreSQL)

Vanilla PHP / Laravel

Vue.js / Nuxt

WordPress

Tools: Git, Docker, and more

LANGUAGES

Persian (Native)

Arabic (Limited colloquial Arabic from Ahwaz)

English (Limited working proficiency)

Number of Vue Components: 140+

Old Persian Games — Preservation of Persian video games

For personal interesting, April 2020

Project Description: As preserving digital copies of Persian abandoned video games wasn't common between Iranian users, I created this project to save and upload abandoned Persian video games and guide people to help.

Used Stack: Laravel (API Endpoints), MySQL, Vue/Vuetify (Private admin dashboard), Nuxt (Public Website), Python (Telegram Bot scripting, and as re-uploading data into Internet Archive)

Website: https://oldpersiangames.org/