ALI QASEMI

✉ Qasemi4245qq@gmail.com — in LinkedIn — ⚙ GitHub — 🔗 Personal Blog

Objective

I am seeking a backend developer position where I can contribute to the development of applications and software architecture while ensuring efficient performance. I am particularly interested in projects involving PHP Laravel and Golang.

Education

- **Shahood University of Technology (2020 – 2022)**
  Master's degree in Software Engineering

- **Shahood University of Technology (2016 – 2020)**
  Bachelor of Engineering in Software Engineering

Experience

- **Backend Developer, Willa Arts (Sep 2020 – Aug 2022)**

  – Designed the panel for a web builder application using PHP Laravel and Vue.js.

  – Implemented a module enabling clients to design websites with various features.

  – Developed a roll call system with Vue.js for the frontend and PHP Laravel for the backend.

  – Built an LMS module for remote instruction using PHP Laravel for backend course management and Vue.js for client-side slide displays.

  – Created a service store introducing company services with categories and features using PHP Laravel and Vue.js.

  – Developed an audio server for podcasts and voice content with publisher features, leveraging PHP Laravel and Vue.js frameworks.

  – Contributed to multiple modules offered as features to clients.

  – Utilized Vue 2 and Vuex for state management, and transitioned to Vue 3 and Pinia for advanced store management.

  – Developed the CMS website project for Willa Arts: meshkee.com/cms-website.

- **Backend Developer, Yasin.ai (Jun 2023 – Oct 2024)**

  – Led initial development of the Shia Muslim application, including backend and management panel.

  – Designed a panel to manage texts, duas, and scriptural content categorized for immediate searching.

  – Implemented data streaming for videos, live streams, and audio categorized and tagged for user subscriptions.

  – Developed streaming data services using Golang and the Mux framework.

  – Managed application content and context with PHP Laravel.

  – Integrated ElasticSearch for rapid and efficient content searching.

  – Optimized application performance using Octane technology with Golang for the Laravel framework to handle high request volumes.

  – Fully dockerized the application, including MongoDB, Octane app, MySQL, Golang, Nginx, Redis, MinIO, Prometheus, and Grafana.

  – Created metrics for Prometheus with cache management to analyze application and user request patterns to identify areas of high interest.

  – Enabled multilingual support across all aspects of the application, allowing dynamic addition of new languages via the management panel.

  – Leveraged technologies such as MySQL, MongoDB, Redis caching, and Golang streaming for scalable data handling.

Skills

Programming Languages: PHP, Golang, Python
Technologies: Laravel, MySQL, MongoDB, Docker, Redis, Minio, Vue.js, Monitoring
Other: Algorithm Design, Data Structures

Courses

- Docker Expert at TOSINSO
  Certificate Link

- Task-Oriented Course in Version Control with Git at Quera
  Certificate Link

- Advanced Algorithmic Thinking and Data Structure at Quera
  Certificate Link

Projects

- **Shia Muslim Application**
  shiamuslimproject.com — Play Store — App Store

- **Divine Muslim Project**
  divinemuslim.com — Play Store — App Store

- **Willa Arts Project**
  meshkee.com/cms-website