Mohamad Liyaghi *Python Back-End Developer*

- Tehran, Iran
- +98 991 951 4231
- mohamad-liyaghi
- mohamad-liyaghi.ir
- liaghimohamad69@gmail.com
- mohamad-liyaghi

Profile

Passionate back-end developer with over three years of experience building and managing robust backend solutions. Proficient in designing scalable APIs, optimizing infrastructure, and ensuring seamless integration across services. Demonstrated success in delivering impactful freelance projects for various industries and contributing to open-source communities. Adept at collaborating with international teams, committed to delivering reliable, efficient, and future-ready solutions in dynamic technical environments.

Skills

Golang • Rust • Django • Fast Api • Rocket.rs • PostgerSQL • Redis • Mongo DB • Git • Gitlab Ci/Cd • Docker • Kubernetes • Celery • Nginx • Kafka • SSO • Absible • RabbitMQ • SocketIO • Remotion

Professional Experience

Backend Engineer   09/2024 – present | Berlin, Germany
Zebracat ⧉

Utilizing Python, Django, and RabbitMQ to build scalable backend systems, develop APIs, and implement real-time data processing. Focused on performance optimization, system stability, and issue resolution.

Projects

FoodAnywhere ⧉

An open-source food delivery backend that simplifies food ordering by connecting users with nearby restaurants. Built with Django, using PostGIS for geospatial data, Redis for caching and cart management, and Celery for heavy tasks. The system is monitored using Prometheus for metrics, Grafana for visualization, and Loki for log management. Pytest ensures code quality, with Docker and Kubernetes handling scalable deployment. Continuous integration and deployment are managed through GitHub Actions.

FastQuora ⧉

A comprehensive Question-and-answer platform with FastAPI and SQLAlchemy for users to ask and answer questions. Utilized PostgreSQL as the main database, Redis for caching, Elastic search for the search engine, Docker and Kubernetes for deployment, and GitHub CI/CD pipelines for automation. Ensured reliability with rigorous Pytest testing.

Anon Market ⧉

A privacy-focused black market platform using Django for backend operations, PostgreSQL for data persistence, and Redis for caching. Integrated Django Channels for real-time operations, enhancing both user experience and security.

Languages

Persian — Native • **English** — C1 • **German** — A2