

Senior Back-end Developer Tehran, Iran LinkedIn | GitHub | Website +98 917 591 8439 Aligolkarali@gmail.com

SUMMARY

Senior Back-End Developer with 7+ years in PHP and JS, specializing in RESTful APIs, gRPC, and RabbitMQ. Expert in performance optimization, reducing response times, and leading successful projects. Proficient in Laravel, Node.js, Express.js, and other JavaScript technologies. Skilled in Agile methodologies and test-driven development. Active contributor to the open-source community and frequent conference participant.

EXPERIENCES

Bimarzan, Remote — Senior Back-End Developer | Part-time

Dec 2023 - Present

- Optimized database performance, security, and scalability, increasing efficiency by 10%.
- * Reduced server response time by 15% through backend optimization.
- Implemented automated transaction processing, cutting manual intervention by 50%.
- ❖ Wrote tests and documentation with 70% coverage, ensuring robust and reliable code.

Foolad Khorasan, Remote — Senior Back–End Developer | Part–time

Sep 2022 – Mar 2024

- ❖ Led stock market platform development, ensuring 99.9% uptime for 1,000+ active users.
- Developed real-time voting, reducing decision-making time by 80%.
- Boosted trading volume by 25% and reduced transaction time to less than a minute.
- Improved UX, decreasing user error rates by 35% and increasing engagement by 20%.

Armano, Shiraz — Senior Back-End Developer

Jan 2022 – Aug 2022

- Contributed to a product that is now utilized by over 5% of SMEs in the industry.
- Utilized gRPC and RabbitMQ to reduce inter-service latency by 10%.
- Applied OWASP security principles, increasing the security of backend services by 15%.
- Founded a backend chapter, cutting implementation time by 30% through knowledge sharing.

<u>Jihaat</u>, Shiraz — Back-End Developer

Feb 2020 - Dec 2021

- Enhanced code performance by 25% using design patterns and SOLID principles.
- Created an online booking system for a prestigious hotel with a restaurant, cafe, and shop, improving booking efficiency by 60%.
- Launched an online store for building supplies, boosting sales efficiency by 45%.
- Migrated monolithic applications to microservices, boosting scalability and maintainability.

Mahbaan, Shiraz — Back-End Developer

Oct 2017 - Jan 2020

- Partnered with teams to deliver new features, enhancing user satisfaction by 20%.
- Improved site security protocols, reducing vulnerability incidents by 30%.
- Executed data validation for customer and policy data, reducing errors by 35%.
- Incorporated third-party APIs, enhancing system functionality by 30%.

SKILLS

- Languages: PHP, Python, JavaScript, TypeScript, HTML, CSS, SQL
- Frameworks: FastAPI, Django, Laravel, Express.js, NestJS
- Tools & Platforms: Node.js, Git, gRPC, RabbitMQ, WebSocket, WordPress, Swagger, Linux
- Concepts: MVC, OOP, Design Patterns, Clean Code, SOLID Principles, OWASP Guidelines
- Cloud & Deployment: Docker, AWS S3, CI/CD
- Databases: PostgreSQL, MariaDB, MySQL, SQLite, MongoDB, Redis
- DB Concepts: ACID, Transactions, N+1 Problem, Normalization, Indexing, Sharding, Replication
- Testing: Unit Testing, Integration Testing, End-to-End Testing
- Full Stack: ReactJs, PWA. Livewire, InertiaJs, Tailwind CSS, Bootstrap, MUI, Sass
- Development Methodologies: Agile, Scrum, Kanban, TDD, BDD
- Additional Skills: Team Collaboration, GitLab CI, Sentry, Notion, Slack, Time Management, Jira, Adaptability, Mentorship, Attention to Detail, Conflict Resolution

HONORS

FrontChapter Conferences

Jan 2022 - Present

Working in the "FrontChapter community" as a member of the conference executive team and weekly meetings as well as conference website development.

Speaker, "Shiraz LUG Community" Weekly Meeting

Dec 2021

Presented on developing a Full-stack website with Livewire, covering key features, implementation strategies, and best practices. Engaged with the community through discussions and Q&A sessions.

AWARDS

- FrontChapter Conference, Amol, Mar 2024
- FrontChapter Conference, Babolsar, Mar 2022
- Free and Open-Source Software Conference, Karaj LUG, Mar 2021
- Software Freedom Day, Fars Governorate, Sep 2019
- * <u>Ubuntu Release Celebration, University of Isfahan</u>, Oct 2018
- Software Freedom Day, Sharif University of Technology, Sep 2017