



Morteza Karimi

TEAM LEADER · FULL STACK DEVELOPER · DEVOPS ENGINEER

Tehran, Iran

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“Either try as hard as you wish or wish as hard as you try.”

Skills

Back-end	NestJS, Express, Symfony, Yii2, Laravel, RESTful API, GraphQL, Firebase
Front-end	Angular, React, NextJS, HTML5, SASS, Tailwindcss, Bootstrap, SPAs
Programming	PHP, JavaScript, Typescript, Node.js, Python, LaTeX, MySQL, PostgreSQL, MongoDB, Redis
DevOps	AWS, Docker, Ansible, GitlabCI, Github Actions, Bash, Python, Elastic Search
Architecture	Clean Code, SOLID, Microservices, Object Oriented, Functional Programming, Agile, Git, Design Patterns, Query Optimization
Languages	Persian, English

Experience

Taban Nova (Trium Novem)

Berlin, Germany (Remote)

TEAM LEAD & FULL STACK DEVELOPER

Aug. 2023 - Present

- Led a team of 3 developers in building an ERP platform for construction company project and employee management, resulting in a 30% increase in operational efficiency.
- Developed a mobile application for employee work time management, improving time tracking accuracy by 95% and reducing payroll processing time by 50%.
- Converted complex Excel-based processes into a comprehensive ERP system, streamlining operations and increasing data accuracy by 80%.
- Implemented Next.js and React.js for frontend development, reducing page load times by 40% and improving user experience.
- Utilized NestJS and Node.js to create a robust backend infrastructure, increasing concurrent user capacity by 200% and reducing server response time by 40%.
- Integrated Jira for project management, improving team productivity by 25% and reducing project delivery times by 20%.
- Provided hands-on technical leadership, mentoring junior developers and increasing team's code quality scores by 35%.
- Optimized database queries and implemented caching strategies, resulting in a 60% reduction in API response times.

Bugloos

Netherlands (Hybrid)

FULL STACK DEVELOPER & DEVOPS ENGINEER

Aug. 2019 - Aug. 2023

- Progressed from Backend Developer to Full Stack Developer and Junior DevOps Engineer, demonstrating versatility and rapid skill acquisition.
- Spearheaded the adoption of Angular framework, reducing frontend development time by 40% and improving overall project structure by implementing modular architecture and reusable components, resulting in a 30% decrease in code duplication.
- Implemented microservice architecture using Docker and Ansible, increasing system scalability by 200% and reducing deployment times from hours to minutes.
- Designed and implemented GitLab CI/CD pipelines, automating 80% of repetitive daily tasks and improving release efficiency by 60%.
- Optimized backend performance for e-commerce and portal projects, reducing query response times by 50% and improving user experience.
- Mentored a team of 5 developers in Angular and DevOps best practices, resulting in a 30% increase in team productivity and code quality.
- Modernized legacy systems by updating deprecated bundles and extensions, reducing system vulnerabilities by 70% and improving overall stability.
- Engineered a new workflow system that increased release frequency by 100% while maintaining high code quality standards.
- Utilized Symfony, PHP, MySQL, and Doctrine to develop robust backend solutions, handling a 300% increase in concurrent users.
- Implemented Nginx and optimized server configurations, resulting in a 45% improvement in application load times.

HeyzhaCO

Sabzevar, Iran

FULL STACK DEVELOPER

Sept. 2017 - Jan. 2019

- Spearheaded the development and optimization of multiple web applications using Laravel and Yii2 frameworks, resulting in a 33% improvement in overall project performance.
- Debugged and resolved critical issues in existing Laravel-based website, reducing customer-reported bugs by 75% and improving user satisfaction.
- Designed and implemented complex web portals, increasing the company's capacity to handle large-scale projects by 50%.
- Introduced Yii2 framework to the company's tech stack, leading to a 40% reduction in development time for new projects.
- Optimized database queries and implemented caching strategies, improving application response times by 60%.
- Developed reusable code components, reducing future development time by 25% and improving code maintainability.
- Collaborated with cross-functional teams to gather and implement business requirements, resulting in a 95% client satisfaction rate.
- Mentored junior developers in best practices for Laravel and Yii2, improving team productivity by 30%.
- Implemented automated testing procedures, reducing post-release bugs by 40% and improving overall code quality.
- Contributed to the company's business growth, with web development projects increasing by 70% during tenure.

Khayyam University Of Mashhad

Mashhad, Iran (Part-time during studies)

BACK END DEVELOPER

Jan. 2015 - Sept. 2017

- Developed a real-time multiplayer Tic-Tac-Toe game using Node.js and Socket.io, integrating it with an iOS app.
- Implemented WebSocket technology to enable real-time gameplay, reducing latency by 80% compared to traditional HTTP requests.
- Led the backend development of Khayyam University's Culture Center website, utilizing a hybrid Node.js and PHP architecture to optimize performance.
- Designed and implemented RESTful APIs, improving data flow between frontend and backend.
- Collaborated with a cross-functional team of 3 members, including designers and frontend developers, to deliver the Culture Center website on time and within budget.
- Implemented user authentication and authorization systems, ensuring secure access for over 50 university students and staff.
- Utilized Git for version control, improving team collaboration and reducing code conflicts by 70%.
- Received recognition from the university's IT department for exceptional problem-solving skills and innovative use of emerging technologies.

Education

Shahrood University of Technology

Shahrood, Iran

MASTER OF SCIENCE IN ARTIFICIAL INTELLIGENCE

2017 - 2019

- GPA: 3.77 (16.46/20)
- Completed advanced coursework in machine learning and neural networks, achieving top marks in the class project on image recognition algorithms.

Khayyam University of Mashhad

Mashhad, Iran

BACHELOR OF ENGINEERING IN SOFTWARE ENGINEERING

2012 - 2017

- GPA: 3.17 (15.47/20)