

MERAT AKBARI

Software Engineer | Golang & Node.js Specialist | DevOps & Scalable Systems Enthusiast

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EXPERIENCE

Software Engineer

CRStrip

- 10/2023 Dubai, United Arab Emirates
- Architected a scalable, domain-driven infrastructure in Golang, accelerating development speed by 20% and fortifying product reliability, driving a 10% boost in sales
- Revamped product quality, catalyzing a 10% increase in sales through engineered system reliability improvements, slashing downtime by 15%
- Orchestrated Docker and Kubernetes deployment infrastructure, revolutionizing system scalability and reducing deployment time by 30%
- Mentored team members in Docker and Kubernetes best practices, spearheading deployment process improvements that yielded a 40% error reduction

Software Engineer

Research Center for Developing Advanced Technologies (RCDAT)

- 06/2022 - 09/2023 Tehran, Iran
- Developed and optimized services and sub-services for a microservice-based employee management platform using Nest.js and Typescript, orchestrating seamless data workflows for 20+ organizations
- Implemented Elasticsearch integration, slashing query response times by 35% and dramatically elevating user satisfaction
- Pioneered CI/CD pipelines from the ground up for three teams, reducing development cycles by 30% and accelerating feature delivery

Backend Developer

Mizan Gostaran Sharif

- 01/2021 - 01/2022 Tehran, Iran
- Developed and launched a sophisticated employment platform featuring a targeted recommender system; facilitated precise matches between job seeker qualifications and employer criteria while supporting more than 1,000 concurrent users
- Optimized MongoDB database architecture, managing complex data relationships for 500+ job seekers and 200+ employers
- Spearheaded comprehensive testing infrastructure development, reducing system errors by 20% and strengthening project stability
- Revolutionized legacy codebase, enabling 20 new feature implementations and driving a 15% sales increase within the first quarter

Mobile Application Developer

Ubim

- 09/2019 - 10/2020 Kermanshah, Iran
- Architected and launched a cross-platform mobile application using Flutter, driving a 25% surge in customer engagement
- Propelled user acquisition to 1,500 users during the acceleration phase, achieving a 20% monthly growth rate
- Partnered with UI/UX designers to craft an intuitive interface, resulting in 25% enhanced customer satisfaction scores

Junior Mobile Application Developer

Behpouya

- 04/2017 - 03/2019 Kermanshah, Iran
- Designed and implemented a fully functional eBay-style e-commerce platform, collaborating with UI/UX teams to create user-centric design solutions that garnered positive feedback from 90% of initial testers
- Configured migration to Flutter, implementing sophisticated animations and modern UI/UX elements, resulting in 40% increased user engagement

EDUCATION

Bachelor's Degree in Computer Systems Architecture

Kermanshah University of Technology (KUT)

- 09/2016 - 08/2020 Kermanshah, Iran

Diploma Mathematics

National Organization for Development of Exceptional Talents

- 09/2012 - 08/2016 Kermanshah, Iran

SUMMARY

Software Engineer leveraging 6+ years designing and developing scalable microservices, monolithic applications, and enterprise-level systems using Golang, Node.js (Nest.js and Express.js). Consistently delivered 20-35% performance improvements through system optimization with PostgreSQL, MongoDB, and Elasticsearch.

KEY ACHIEVEMENTS

- Enhanced Deployment Efficiency**
Boosted deployment speed by 30% via Kubernetes orchestration.
- Improved Product Quality**
Increased system reliability, cutting downtime by 15%.
- Accelerated Development Speed**
Improved sales by 10% by optimizing infrastructure.
- Streamlined Feature Delivery**
Reduced development cycle by 30% through CI/CD pipelines.

LANGUAGES

- English**
Proficient
- Persian**
Native

SKILLS

Golang	Node.js	Nest.js	Express.js	
Javascript	Typescript	Postgresql		
Mongoddb	Mysql	Docker	Kubernetes	
CI/CD	Git	GraphQL	Java	gRPC
Redis	RabbitMQ	Linux	OOP	TDD
Agile	Kanban	Github	Elasticsearch	
Database Architecture		Design Patterns		
Restful Services		Microservice	Jenkins	
API	Functional Programming			
Third-Party API Connections			Flutter	