MERAT AKBARI

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

📞 +31658851424 @ meratakbari@gmail.com 🛭 <u>// https://www.linkedin.com/in/merat-akbari/</u> 🞈 Leeuwarden



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
- 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

- · 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

Uhim

- 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

- 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)

m 09/2016 - 08/2020 Kermanshah, Iran

Diploma Mathematics

National Organization for Development of Exceptional Talents

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 Flasticsearch.

KEY ACHIEVEMENTS

Enhanced Deployment Efficiency

Boosted deployment speed by 30% via Kubernetes orchestration.

Improved Product Quality

Increased system reliability, cutting downtime by

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	Nod	e.js	Nest.js	Express.js	_	
Javascri	ipt 1	Typescript		tgresql		
Mongod	b M	ysql	Docker	Kubernete	Kubernetes	
CI/CD	Git	Java	Redis	Linux	ООР	
TDD	Agile	Githu	Github Elasticsearch			
Database Architecture Design Patterns						
Restful Services Micr			croservice	Jenkins	_	
API Functional Programming						

Flutter

Third-Party API Connections