

CONTACT

Phone: +98 914 556 4160
Email: cna.so@outlook.com

Address: Iran, tehran
Portfolio: sinasoleymanzadeh.ir

ABOUT ME

Senior Full-Stack Engineer with over 6 years of experience designing, building, and scaling distributed applications. Expertise in both high-performance backends (Node.js, Golang) and modern frontend architectures (React, Next.js). Proven track record of leading system migrations, optimizing database queries for massive datasets, and orchestrating CI/CD and Kubernetes deployments. Passionate about system architecture, real-time communications, and delivering seamless user experiences at scale.

PROFESSIONAL EXPERIENCE	Back-end Developer Feb 2025-present	
	Bitium Agency Dubai	
	- Designed and implemented robust back-end microservices using Node.js and Express.js, ensuring high availability and scalability for critical financial applications. - Managed and optimized NoSQL (MongoDB) and SQL (PostgreSQL) databases, improving query performance, which decreased data retrieval latency by 25%. - Developed and maintained a full CI/CD pipeline, automating testing and deployment processes and improving deployment frequency.	
	Back-end Developer Feb 2024-Feb 2025	
	AkafWeb Istanbul	
	- Engineered and scaled real-time communication features for a major Finnish ride-sharing service using NestJS and Socket.io, successfully handling over 10,000 concurrent user sessions during peak hours. - Built and maintained a comprehensive monitoring and observability system with Grafana and Elasticsearch, enabling proactive issue detection and optimizing resource usage. - Optimized back-end systems by implementing caching strategies with Redis, which decreased average API response time by 35%.	
	Front-end Developer Dec 2022-Feb 2024	
	Moniaz Tehran	
	- Led the re-architecture of the front-end application using Next.js (React) and TypeScript, boosting performance metrics (LCP) by 40% and enhancing user experience. - Refactored front-end state management to decrease redundant API requests by 50%, significantly reducing server load and improving client-side responsiveness. - Developed a custom, high-performance video player component, replacing a third-party library to improve load times and provide greater control over user interaction.	
	FullStack Developer Jul 2020-Dec 2022	
	Targoman Intelligent Processing Tehran	
	- Re-architected a monolithic application into a more scalable and maintainable system, applying modern software design patterns. - Containerized applications using Docker and orchestrated deployments with Kubernetes (K8s), streamlining the development-to-production workflow and improving system uptime. - Improved overall system architecture by optimizing database schemas (PostgreSQL) and introducing efficient data processing algorithms. - Collaborated across the full stack, gaining extensive experience in both front-end and back-end development lifecycles.	

SKILLS	Languages	JavaScript, TypeScript, Golang (Go), SQL
	Backend	Node.js, ExpressJS, NestJS, Echo, REST APIs, GraphQL, WebSockets (Socket.IO)
	Frontend	React, Next.js, HTML/CSS, Astro
	Databases	PostgreSQL, MongoDB, Elasticsearch, Redis, ORMs (TypeORM, Sequelize, Gorm)
	DevOps	Docker, Kubernetes (K8s), Linux, CI/CD, Nginx
Core Competencies		System Architecture, Microservices, Data Structures, Testing, Git