

# Amirreza Nasiri Karangah

Senior Software Engineer



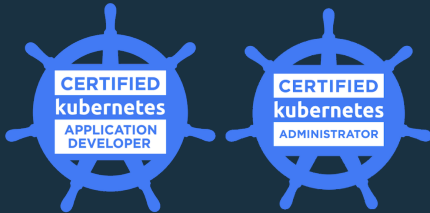
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📍 İstanbul, Türkiye - Work Visa

📅 Dec 07, 1996 🤵 Married

🌐 AmirrezaNasiri 🌐 amirreza-nasiri



I'm a Software Engineer with a solid SRE/DevOps Engineering background with 8+ years of professional experience, leading teams, contributing to startups, and maintaining infrastructure while driving team collaboration and culture.

## CONTRIBUTIONS

### Pashmak Guru

2023 - An IaC-enabled Unreal Company

- Golang, TDD, CI/CD, Azure, Terraform

### Breakfast

2023 - A Learning Material for DevOps through GitOps

83 ★

- Golang, DevOps, Kubernetes

### Kermoo

2023 - A Learning Material for DevOps through Chaos

77 ★

- Golang, TDD, CI/CD, DevOps, Kubernetes, Helm

## PROFESSIONAL EXPERIENCES

### Pier MTTP (PIER Enerji ve Sanayi Ltd.)

🏢 Senior Software Engineer

Apr 2024 – present | İstanbul, Türkiye

- **Industry-level** energy management systems w/ **nationwide clients**
- TimescaleDB, PostgreSQL, PHP, Laravel, TDD, JavaScript, TypeScript, Vue.js SPA, Legacy Code Maintenance, Grafana, Prometheus, Docker, MySQL, S3, Redis, Sentry, AWS, CI/CD

### Romina (Fanavaran Ayande Romina Ltd.)

🏢 Senior SRE/DevOps Engineer

Jun 2022 – Jun 2023 | Tabriz, Iran

- Managing **300+ workloads** with **8M+ daily requests**
- Kubernetes, Docker Swarm, Docker, Ansible, MySQL DBA, PostgreSQL DBA, Security Migrations, On-call Duty, Blockchain Infrastructure, GitOps, Prometheus, Grafana, Terraform, Cloudflare, CI/CD

🏢 Senior Software Engineer

Apr 2022 – Sep 2022 | Tabriz, Iran

- Blockchain apps for **500k+ users** and **hundreds of hourly transactions**
- Golang, JavaScript, Node.js, TDD, MySQL, Redis, RabbitMQ, Elasticsearch, Sentry, EFK/ELK, Pair-programming, Mentoring, Security Migrations, Legacy Code Maintenance, Laravel Training Course, Docker, CI/CD

### G2 (Gohran Tiam Arta Immigration Institute)

🏢 Senior SRE/DevOps Engineer

Aug 2019 – Jul 2021 | Tehran (Remote), Iran

- Managing **30+ workloads** with **3M+ daily requests**
- Docker, Docker Swarm, Development Management, Security Migrations, On-call Duty, Cloudflare, MySQL DBA, Prometheus, Grafana, Disaster Recovery, CI/CD

🏢 Senior Software Engineer

Aug 2019 – Jul 2021 | Tehran (Remote), Iran

- **Twin-dev** responsible for **200-size company** software solutions
- PHP, Laravel, JavaScript, Node.js, Vue.js SPAs, TDD, Sentry, Cross-Team Collaboration, Performance Optimization, Strategic Decision-Making, Hiring Expertise, Team Management, Legacy Code Maintenance, Docker, CI/CD

### Smoli

🏢 Co-founder & Full-stack Developer

Mar 2019 – May 2020 | Tabriz, Iran

- Unsuccessful startup for tracking and branding link-based campaigns
- PHP, Laravel, JavaScript, TypeScript, Vue.js SPA, TDD, MySQL, Elasticsearch, Redis, EFK/ELK, Docker, CI/CD

### Metaweb (Boom Eqamat Tadbir Pardaz Ltd.)

🏢 Full-stack Developer and SRE

May 2019 – May 2020 | Tehran (Remote), Iran

- Developing casual contract-based software solutions

Laravel Toman

2019 - A Reliable Payment Gateway Package

93

- PHP, Laravel, TDD, CI/CD

Perilif

2021 - A DIY Menstrual Cramp Pain Reliever

33

- Arduino, C++, Kotlin

Vue Modern Resume (Archived)

A Vue-based Resume Template

2019 – 2019

117

- Vue.js, JavaScript

ByteGate.io

2013 - An 11-Year-Old Tech Blog with 1500+ Articles

present

65M+

- Knowledge Sharing

More Projects on GitHub Profile

LANGUAGES

English	●●●●●
South Azerbaijani	●●●●●
Persian	●●●●●
Turkish	●●●●●

EDUCATION

Master of Science - MS, Computer Software Engineering

Seraj Higher Education Institute

2020 – 2024 | Tabriz, Iran

Thesis: Investigating the Security of Wi-Fi Networks via the Wardriving Method (Case Study: Tabriz)

Bachelor's degree, Information Technology

Seraj Higher Education Institute

2015 – 2019 | Tabriz, Iran

Member of University Academic Association of Computer Science

- PHP, Laravel, JavaScript, Vue.js SPA, TDD, MySQL, Sentry, EFK/ELK, Redis, Docker, Cloudflare, CI/CD, Performance Optimization

Delix



Founder & Full-stack Developer

Jul 2017 – Dec 2021 | Tabriz, Iran

- Abandoned startup with 14K+ users providing OCR services
- PHP, Laravel, JavaScript, Vue.js SPA, TypeScript, TDD, MySQL, S3, Redis, Docker, CI/CD

More experience and failed stories awaiting... Let's connect!

SKILLS

Primary

- Can use immediately
- Golang, PHP, Laravel, JavaScript, TypeScript, Vue.js
  - TDD, DDD, Software Principles, System Design, Proper Documentation, Code Review, Pair-programming/troubleshooting, Mentoring, Leadership
  - Git, MySQL, Redis, Elasticsearch, RabbitMQ, S3, Swagger
  - Docker, Kubernetes, GitHub Actions, GitLab CI, Argo CD, Helm, Nginx, Apache HTTP Server, Traefik, Grafana, Prometheus, Sentry, Kibana, Linux, Ubuntu
  - Microsoft Teams, Slack, ClickUp, Trello, Telegram

Secondary

- Can use quickly
- Node.js, Python
  - TimescaleDB, PostgreSQL, MongoDB, SQLite
  - AWS, Azure, Azure DevOps, Docker Swarm, Terraform, CentOS, Windows Server
  - IAM, Apache HTTP Server, Apache JMeter, Lighthouse
  - Discord, Asana, Zoho Cliq, Mattermost

CERTIFICATES

Certified Kubernetes Application Developer (CKAD)

Issued by CNCF and Linux Foundation - A 2-hour, hands-on, performance-based online exam

Certified Kubernetes Administrator (CKA)

Issued by CNCF and Linux Foundation - A 2-hour, hands-on, performance-based online exam