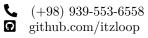
# Sina Shabani Kumeleh





#### ABOUT ME

As an experienced software engineer with over four years of professional practice, I specialize in the design and creation of high-quality, highly scalable, and fault-tolerant systems, all while adeptly managing intricacy. My expertise extends to encompass distributed systems, cloud-associated technologies, and micro-services. My hallmark is adaptability, demonstrated by my ability to confidently approach entirely novel and nebulous challenges, swiftly breaking them down and efficiently arriving at solutions. I've also been blessed with amazing colleagues who taught me how to be a team player. A pinnacle achievement in my career is the development of a real-time peer-to-peer communication platform, now serving hundreds of thousands of users daily.

#### EXPERIENCE



## ${\bf Bale Messenger}$

Full-time  $\cdot$  2yrs 8 mos

#### • Technical Lead

Sep 2023 - Present · 2 mos Tehran, Tehran Province, Iran · On-site

**Skills:** Cloud Applications · Testing · DevOps

### Software Engineer

Jun 2021 - Sep 2023 · 2 yrs 4 mos Tehran, Tehran Province, Iran · Hybrid

- o Developed and maintained Graham, a Realtime, Sub-Second Latency Video/Audio communication platform.
- Developed and maintained GiftPacket, a way to share money between family and friends for special events (i.e. Eids).
- Developed Cheshm-Be-Rah, a service that gave people a one-way communication by USSD. It is used in Arbaeen walk every year.
- Improved deployment mechanism and test automation.
- Managed infrastructure of Safir, A B2B product to encourage businesses to use Bale's instant messaging instead of the old and expensive SMS.
- $\circ\,$  Developed a wrapper for IRDR, Central Bank of Iran's Crypto Currency.
- Developed and maintained advertisement, a service for monetization.

 $\begin{array}{l} \textbf{Skills:} \ \ \text{Cloud Applications} \ \cdot \ \ \text{Testing} \ \cdot \ \ \text{Apache Kafka} \ \cdot \ \ \text{Continuous Integration and Continuous Delivery} \ (\text{CI/CD}) \\ \cdot \ \ \text{Systems Design} \ \cdot \ \ \text{Golang} \ \cdot \ \ \text{Bash} \ \cdot \ \ \text{DevOps} \ \cdot \ \ \text{Go} \ (\text{Programming Language}) \ \cdot \ \ \text{PostgreSQL} \ \cdot \ \ \text{Redis} \ \cdot \ \ \text{Kubernetes} \ \cdot \ \ \text{Ansible} \ \cdot \ \ \text{Git} \\ \end{array}$ 

#### Backend Developer

Mar 2021 - Jun 2021 · 4 mos Tehran, Tehran Province, Iran · Hybrid

 Developed a wrapper for National Bank of Iran's electronic wallet to bring microtransactions (i.e. ECharge, Internet) to the app.

 $\begin{array}{llll} \textbf{Skills:} & \textbf{Cloud Applications} & \textbf{Testing} & \textbf{Continuous Integration and Continuous Delivery} & \textbf{(CI/CD)} & \textbf{Test Automation} & \textbf{Golang} & \textbf{Docker} & \textbf{DevOps} & \textbf{Backend} & \textbf{Go} & \textbf{(Programming Language)} & \textbf{PostgreSQL} & \textbf{Redis} & \textbf{Kubernetes} \\ & \textbf{Kubernetes} & \textbf{Subernetes} & \textbf{Subernetes} & \textbf{Subernetes} \\ \end{array}$ 



# Iran University of Science and Technology

### • Teaching Assistant

Sep 2021 - Jan 2022 · 5 mos Tehran, Tehran Province, Iran · Remote

Skills: XV6 · Operating Systems · c · Linux

# Medrick FZE

# • Game Developer

Nov 2019 - Jul 2020 · 9 mos Tehran, Tehran Province, Iran · Hybrid

Skills: Game Development · Unity · Git · C#

# **EDUCATION**

TODO

SKILLS SUMMARY

TODO

# Volunteer Experience

• Teaching Assistant of Operating Systems Course