

MOEIN GHASEMI

BACKEND ENGINEER

CONTACT

Mobile : +98 910 759 7661
Email : moein9gh@gmail.com
Github : github.com/moein9gh
Location : Tehran, Iran

SKILLS

Golang Typescript / Javascript
Node.js SQL / NoSQL
Linux DevOps Tools
Testing WebSocket
WebRTC Message Broker

PROJECTS

Thanos github.com/moein9gh/thanos

Well designed boilerplate using Hexagonal architecture and so many features

Palphone palphone.com

Anonymous call app without registration

Thanos-Go github.com/moein9gh/thanos-go

Well designed repo using Go / Hexagonal

Ghahve Dark ghahvedark.com

Online Shop for selling coffee and its tools

Mojtahedi mojtahedi.org

Online platform for currency rates

PROFESSIONAL SUMMARY

Highly motivated and results-driven professional with over 5 years of experience in Software development, **seeking a challenging role** that will allow me to leverage my skills in designing and developing scalable, efficient, and reliable backend systems. My goal is to **collaborate with a team of professionals** to create innovative solutions that solve complex problems, while continuously **expanding my knowledge** of emerging technologies and best practices in the field.

WORK EXPERIENCE

Backend Engineer - On-site

Proshot software

Sep 2021 - Present

- Built a media server to make a voice call between two or more people with some features for example it will reconnect the stream automatically when it disconnects.
- Managed servers on different data centers and wrote CI/CD pipelines for some projects.
- Configured some required things like Nginx as a reverse proxy and Ansible for automation.

Skills : Golang, Node.js, Mediasoup, GRPC, WebRTC, WebSocket, RabbitMQ, Redis, Prometheus, Grafana, etc

Backend Engineer - Remote

Ghahve Dark

Jun 2020 - Jan 2022

- Maintained an online shop with many online users and fixed bugs in the online shop or dashboard.
- Built some APIs to develop some dashboard features like show statistics and seeing user details easily.
- Helped my front-end teammates to connect the project to APIs which allowed us to publish the project on time.

Skills : Node.js, MongoDB, Redis, CI/CD, Express, etc

PROJECTS

Nobati nobati.app
Online appointment system

Binex Exchange binex.online
Online cryptocurrency exchange

EDUCATION

Bachelor, Applied Mathematics
Iran University of Science and Technology
2019 - Present

LANGUAGES

Persian : Native

English : working proficiency

CERTIFICATIONS



CS50x computer science
Harvard University
Credential ID:
5801a05f-f313-4fdc-9bee-
92888e1fe573



Advanced Node.js: Scaling Server
Linkedin
Credential ID:
2750800de88270f8497520f6de7f46dff
6dd0b85294a82385107a49629c29c06



Node.js Certificate
Hacker Rank
Credential ID:
3b6b72803f57



JavaScript Certificate
Hacker Rank
Credential ID:
d0474053148f

WORK EXPERIENCE

Backend Engineer - Remote

Binex exchange Feb 2022 - Jan 2023

- Developed an online crypto exchange microservice by Nest.js and GraphQL to trade different cryptocurrencies.
- Worked on different parts like wallet service, auth service and trade service which wants a lot of precision.
- familiarized with the blockchain field and some things like Solidity and Finance and Kucoin APIs.

Skills : Node.js, Redis, Binance API, GraphQL, WebSocket, MongoDB, Nest.JS, etc

Backend Engineer - On-site

Telmis Feb 2020 - Jan 2021

- Developed several sites and panels in the field of exchange to show prices in real-time.
- Work with motivated teammates and solve their problems to complete the project as soon as possible.

Skills : Golang, Node.js, WebSocket, MySQL, MongoDB, etc

Backend Engineer

Nahira Aug 2020 - Dec 2020

- Developed with professionals on a challenging project and online games like Marketplace, Blackjack, etc.
- Knew some emerging technologies as an intern like Nest.js, RabbitMQ, ELK, Redis, etc.

Skills : Node.js, GraphQL, WebSocket, RabbitMQ, Scrum, etc

C++ Developer - On-site

University of Science and Technology Oct 2019 - Sep 2020

- Developed a project for user management and accountant purposes like salary calculator and etc
- Worked with a team and try to solve problems

Skills : C++, CLI, TeamWork