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   Socket Programming

WebRTC   Message Broker

PROJECTS

Thanos   github.com/moein9gh/thanos

Well designed boilerplate using Hexagonal architecture and so many features

Palphone   palphone.com

Anonymous call without login and register

Binex Exchange   binex.online

Online cryptocurrency exchange

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 4 years of experience in Software development, **seeking a remote 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 : Node.js, Golang, Mediasoup, GRPC, WebRTC, WebSocket, RabbitMQ, Redis, Prometheus, Graphana, 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

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

Backend Engineer - Intern

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