

SADRA HASHEMI MANSOOR

Software Engineer

(Blockchain developer)

sdrhashemi@gmail.com

+989395388252

[Github](#)

[Linkedin](#)

Summary

Software Engineer with over 4 years of experience specializing in Golang. Proven expertise in building scalable, maintainable systems, with a focus on high-performance platforms and data engineering. Adept at delivering innovative solutions that align technical and business objectives.

Professional Experience

Software Engineer at Xeptan (Remote)

Apr 2023 – Present

- Implemented a **scalable, event-driven microservices** architecture in **Go**, optimizing the system for high efficiency, low latency.
- Developed** and **Refactored cutting-edge services** that had no existing documentation, as they were entirely new. This innovation improved the overall service **performance** by **30%**.
- Successfully **refactored** the entire service, transitioning it from Django to **Go**, resulting in improved performance and scalability.
- Worked closely with **cross-functional** teams, actively contributing beyond backend development responsibilities to support and enhance project outcomes.
- Designed monitoring pipelines for blockchain events**, enabling real-time fault detection and transaction validation.

Blockchain & Frontend Developer at Texas-Blockchain

Feb 2024 - April 2024 (Contract)

- Developed Smart Contracts and Integrated with Next.js Front-End and designed and deployed smart contracts, seamlessly connecting them to the user interface using Next.js to enable secure and interactive functionalities.

Backend Developer at MegaPay

March 2020 - Apr 2023

- Designed and developed the entire system from the ground up, building it from scratch to meet the project's requirements.
- Assisted in designing and optimizing (SQL) database schemas while handling server maintenance tasks, ensuring system reliability and data integrity.
- Continuously maintained and updated the system, implementing new features as needed to ensure its functionality and adaptability.
- Built simple user interface components using React, collaborating with front-end teams to enhance user experience and functionality.

Skills

Golang	Typescript	Python	Rust	Microservices
TDD	Itegration & Unit Test	Docker	NATS & Kafka	Git
gRPC	CI/CD	Solidity	System Design	SQL & NoSQL
Kubernetes	MongoDB	PostgresSQL	German (B1)	English (Advanced)