Soheil Ansari Golang Backend Developer

/so-heil /soheil-asr asrsoheil@gmail.com +98 915 567 6196

Overview

With **2+ years of experience** as a Frontend developer, I switched to **Cloud Native and DevOps technologies** and its leader language **Golang**. Well-versed in **containers** and **Kubernetes** with a strong drive for automation. Eager to join teams solving complex challenges using Cloud Native tools and Golang.

Work Experience

Frontend Developer at Exbito, Qubytecode and BlackDynamix

Dec 2020 - Jan 2023

Working as a Frontend developer for over two years, I have had the chance to work with professional people in the industry. During this time, I have learned essential developer skills, such as **development workflows using Git and Project Management tools, Agile Methodology, Web Development technologies**, effective **cross-team communication**, and much more. A more detailed description of my work experiences is available on <u>my Linkedin</u>.

Skills

Linux, Networking, and Containers

Conversant in Linux as LPIC-1, basic developer Networking, Linux Containers, Docker and OCI.

Docker, Kubernetes and CI/CD

Knowledgeable about **Kubernetes as CKAD**, **CI/CD** as being capable of creating **Gitlab CI** automations and similar tools.

Golang and Backend Devlopment

Well-versed in Golang, trained under **The Go Programming Language Book**, **Ardan Labs** Go training, and hands-on experience with projects, My focus was understanding **the costs of decisions** and the better and **performant** ways of doing common things in Go.

Along with Go, I've learned about Backend Development technologies like **PostgreSQL**, Auth, and REST, plus getting familiar with **Design Patterns** and **common Software Architecture Patterns**.

Projects

github.com/so-heil/wishlist

Wishlist is a **REST API** written in Go, wishlist supports features like observability support using **OpenTelemetry**, Structured Logging, **Graceful Shutdown**, Database communication with sqlx, Well defined packages and APIs, all in Development and Production **Kubernetes** Environment made possible by **Docker** and **Kustomize**. Tests run in a realistic environment provided by Containers and a **custom Docker Compose test utility**.

github.com/so-heil/goblog

My personal website written in Go, with templ and tailwind, a react-like experience. It uses Notion as CMS and updates its data periodically and **concurrently**. I've managed to develop a Static Site export which Is leveraged by **Github Actions** as a free and easy deployment.