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Aboubakar Ismael

Cloud Native / Junior Cloud Engineer

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Ismael Aboubakar is a student with a passion for open-source projects, Deep Learning. He has a solid experience in the golang and data structure. He also has strong interests in various tech stuff such as Cloud Native, Big Startups. Ismael Aboubakar holds a BS in Petroleum Engineering from Northeast Petroleum University in China(Daqing). He is also willing to take new challenges if the opportunity matches his career path. While he is not working, he enjoys Playing football, likes travelling, writing blogs and learning languages.

SKILLS

Tools and Languages	Familiar with the Go language and common algorithms and data structures.
Quantitative Research	Familiar with Docker, Gitlab, Kubernetes, Linux system, Git, Windows system, have Python script development ability. Proficiency in the use and optimization of MySQL, RabbitMQ. Familiar with Gin framework (use to write API in golang)
Communication	English,French, Arabic (fluent speaker), Chinese (reading and writing)

TECHNICAL EXPERIENCE

Student / KubeCon+CloudNativeCon North America+Virtual 2022	24 Oct 2022 — 28 Oct 2022 USA, Detroit
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gin-mall project Use gin+gorm+Mysql read/write to build the e-mall project. This project is comprehensive and suitable for beginner to learn web development.	2022.06.20 - 2022.08.22
<ul style="list-style-type: none">• Features: JWT-Go Authentication for registration, use qqmail for unbound mailbox, change password, use redis to rank items view, payment symmetrically encrypt, etc• Build using: Gin framework for server, using golang, Mysql for Database,etc	

SnippetBox Golang training web application to learn how to build production-ready web applications with Go, built while reading Alex Edwards "Let's Go" book.	2021.07.25 - 2021.08.2
<ul style="list-style-type: none">• Feature : Database pool connection pattern that allows for easy testing,Optimized the project work flow, Security standards, which includes: TLS, CSRF, session management, Unit and integration testing, a cache for quicker performance.• Build Using : MySql for Databases, Go for Server Framework (net/http Package for Web Framework, alice for Middleware Management, nosurf for CSRF Tool, crypto Package for Bcrypt for password encryption, Sessions for Session Management)	

EDUCATION

Bachelor in Petroleum Engineering, Northeast Petroleum University (NEPU)	2023
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ACTIVITIES

Northeast Petroleum University Luminous Run 2020	2020 — 2021
University Semi-Marathon	2020.11
Attestation of the best laureate 2017 (Chad)	2019.03 — 2021.04
	2017.08