Shahin Zaman

Seeking Role: Software Developer

shahinzaman102@gmail.com

Mobile: +8801729117866

Portfolio : https://portfolio-shahinzaman.vercel.app

GitHub : https://github.com/shahinzaman102

GitLab : https://gitlab.com/shahinzaman102

YouTube : https://youtube.com/@shahinzaman102

LinkedIn : https://linkedin.com/in/shahinzaman102

Experience

Working Student

Jul 2023 - Jul 2024 (1 year)

SmartMakers GMBH

- IoT Device Driver Development (Go-based)

Skills : *Teamwork, Problem Solving, Go, Driver Development, JavaScript, REST API, Python, Git, GitLab, IoT, Agile Project Management (Jira)*

Have worked & Introduced with :

- Driver Development, Coding Best practices
- Standardization and Documentation etc.
- LoRaWAN Device Decoders and Encoders
- Drivers Testing & Integration (App-Cloud Server)
- Network Servers(LNS) (OpenSource, Pvt. etc.)
- Customer Tenant, On-Prem, Grafana Dashboard
- Radio Technology, Narrowband IoT (NB-IoT), Modbus protocol, Cellular IoT, Various Sensors
- Internet of Things, LoRaWAN Gateways etc.

Projects

Go JumpStart App

Tools & techs : *Monolithic architecture, Go (Vanilla/Standard), REST, MySQL, runtime/trace, net/http/pprof, testing package, bigcache, Gorilla Sessions, bcrypt, HTML, CSS, Goroutines, Channels, Synchronization Primitives*

GitHub : https://github.com/shahinzaman102/Go_JumpStart

Web : https://go-jumpstart.onrender.com

Go Microservices App

Tools & techs : *Microservice architecture, Go, REST RPC, gRPC, RabbitMQ, Postgres, Docker, Kubernetes, CI/CD, Linux, Minikube, GCP, Nginx, Redis (Caching), Prometheus, Grafana, OTEL, Jaeger*

GitLab : https://gitlab.com/shahinzaman102/go-microservice-app   **GitHub :** https://github.com/shahinzaman102/on-prem-go-microservice-app

On GCP (YouTube) : https://youtu.be/gueBhoP4dRs

On Premises (YouTube) : https://youtu.be/Nh4DuGKbofA

Education & Refference

Education

Bachelor of Science (BSc) in Computer Science and Engineering (CSE) at Bangladesh Open University

Attended from →

2018 to 2024

Refference

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