Faheem Khan

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Experience

SR. SOFTWARE DEVELOPER | BRAVVOX | APR 2021 - PRESENT

- Creating and maintaining microservices.
- Working on REST APIs, Business logic and Database interacting code.
- Integrate with external repositories and Databases Mysql, RabbitMQ, HiveAI,
 Vault, MinIO, etc.
- Writing Unit tests and Integration tests.
- Participating in System Design discussions.

SOFTWARE DEVELOPER | ALAWWAH DIGITAL & AI | SEPT 2019 - APR 2021

- Creating RESTful and gRPC Microservices, APIs in GoLang Gorilla, and HTTP Framework.
- Integrate with external repositories and Databases Relational and NoSQL.
- Collaborate with front-end developers.
- Continuous Integration using Github, Jenkins and Docker.
- Actively participated in System Design/Architecture discussions.
- Designed and maintained API Proxy-Gateway using Envoy.
- Worked with RabbitMQ messaging server for Inter-microservices communication to establish Event-driven Microservices.

SOFTWARE DEVELOPER | CODICE DEV | NOV 2017 - AUG 2019

- Develop REST APIs in Django.
- Implemented Security and data protection.
- Definition and maintenance of databases, and the ensuring of high performance and responsiveness to requests from data clients
- Integrate data storage solutions like MySQL, MongoDB, PostgreSQL.
- Development of server-side logic in Python.
- Assisted clients on call and provided remote support to address technical issues.

Skills & Abilities

> Experience with Golang, Python-Django, MySQL, PostgreSQL, MongoDB.

- Experience with Go Libraries: Gorm, Gin Framework, Gorilla, Testify, GoMock, Zap, jwt-auth,
- Experience of Event-Driven Microservices Architecture. NATS, RabbitMQ, Celery Queues
- > Experience working with Relational Databases.
- > Knowledge of user authentication and authorization between multiple systems, servers, and environments.
- > API gateways, Load Balancer, Rate Limiting using **Envoy**.
- > Experience designing and developing using microservice architectures.
- ➤ Containerization using **Docker** and Container orchestration using **Kubernetes** (K8s).
- > Experience with gRPC.
- > REST API Consuming Rest services on Mobile and Web Platforms.
- Understanding of MVC, MVVM, and MTV design patterns, Hexagonal architecture.
- > Good knowledge of Git, MySQL, PostgreSQL, SQLite.
- > Good understanding of different TCP/IP networking protocols **TCP**, **UDP**, and various application layer protocols.

Education

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING, 2017, IUST J&K INDIA

- · Software Development
- · Artificial Intelligence
- · Mathematics and Science
- · Networking

Languages

English, Kashmiri

<u>Proclamation:</u> I hereby declare that the information provided above is correct in my knowledge.