

Babulal Tamang

Golang Developer

"Code, Test, Deploy, Repeat"

Babulal Tamang

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Website :: <https://babulal.com.np>

Skills

- Over 4 years of hands-on experience in Golang.
- Excellent coding and problem-solving skills, able to work proficiently as a developer.
- Strong working knowledge of developing Restful web services and microservices using Golang.
- Designed database schemas with complex entity relationships.
- Knowledge of handling big data systems using NoSQL DB like Datastore, MongoDB, and Firestore.
- Experienced in Agile methodologies.
- Knowledge of Go-routines and Channel .
- Knowledge of Design Pattern and Interface in Golang.
- Good understanding of writing Unit Testing in Golang.
- Extensive knowledge in using Git,Github, Bitbucket and Gitlab .
- Knowledge in creating user stories and reports like JIRA.
- Proficient in Docker, with experience in creating containerized applications for deployment and development.
- Proficient in using Github/Tekton CI/CD pipeline for code integration, testing, and deployment automation.
- Proficient in Kubernetes, with experience in deploying and managing applications on Kubernetes clusters.
- Proficient in creating Helm charts for Kubernetes applications and deploying applications using Helm.
- Knowledge of CRD and operators for creating and managing custom resources in Kubernetes.
- Experience in cloud computing platforms such as Azure, AWS, GCP, and Digital Ocean, with expertise in cloud infrastructure deployment, scaling, and management.
- Good communication & interpersonal skills and self-motivated, hardworking individual and has ability to work in a team and independently in any environment. -
- Knowledge of C, C++, JavaScript, React and Java.

Experience

BerryBytes / Golang Developer

Dec 2019 - PRESENT, Lalitpur

- Involved in implementation of procedure for gathering the requirements from clients for solution demonstrations.
- Developed new RESTful API services that work as a middleware between our application and third-party APIs that we will use using Golang.
- Experience writing data APIs and multi-server applications to meet product needs using Golang.
- Developed new RESTful API services that work as a middleware between our application and third-party APIs that we will use using Golang.
- Using GO, developed a microservice for reading large volumes of data from PostgreSQL databases.
- Experienced in using Go technologies on Linux platforms.
- Produced and Consumed Restful Web Services using Postman Rest Client, Swagger UI, to interact with different applications from third-party tools.
- Docker images for microservices to run on Kubernetes platform.
- Worked on Cloud Native CICD (Tekton CICD).
- Worked on Kubernetes package manager i.e. Helm Charts.
- Worked on Kubernetes Operator and Custom ResourceDefinition (CRD).
- Involved in Unit Testing and Integration testing in a development environment and ensuring application is according to specifications.

Education

Manthali Secondary School /Intermediate

- Oct 2017, Ramechhap, Nepal

Subject : Science

Mahendra Ratna Campus / BachelorDegree

Tribhuvan University - Kathmandu

2022,, Kathmandu

Bachelor of Information and Communication Technology (BICT)