

# Shrikar Vaitala

Software Development and Cloud Computing enthusiast |  
Quick Learner

[shrikarvaitala90@gmail.com](mailto:shrikarvaitala90@gmail.com)

+91-9156937706

<https://www.linkedin.com/in/shrikar-vaitala/>

## EXPERIENCE

### Perennial Systems, Pune | Software Engineer

July 2019 - Present

- 2.5 years of work in building large scalable solutions from scratch.
- Having 2 years of experience working independently in building products across multiple domains in Golang.
- 6 months of experience working as a DevOps engineer where i have worked for Product Teams to operate smoothly under Agile and adopt the DevOps culture.
- Proficient in GoLang, MySQL, Docker,Postgresql, DevOps
- Strong inclination to learn the new technologies and keep self-updated.
- Well versed with unit testing and agile methodology.
- I worked on promoting extensive use of Docker and containers throughout the organization, hence helping the developers setup development environments faster with different versions of tools/libraries/applications, alongwith making their own applications lightweight, easily portable (through multi-stage Docker builds), highly available, and independent of host system

### Perennial Systems, Pune | Internship Trainee

March 2019 - July 2019

- Developed a Cloud Native application, with client and server based on GRPC and Protocol Buffers, with RESTful based components using chi router, render library, GORM to connect with MySQL.
- Also developed Template generator, to generate generic RESTful API with both MySQL.
- AWS Resource Request Application (Slackbot) in Golang

## SKILLS

Golang | API Development

Serverless Development|CLI Applications

Git | Jenkins | Docker

AWS | GCP

MySQL,Postgresql

## TRAINING

Certification for Completion of C and CPP training conducted remotely from IITBombay.

## AWARDS

Runner up of Mini Project in third year of engineering.

## EXTRA CO-CURRICULAR ACTIVITIES

Participated in Cultural Event UMANG 2k17.

Coordinated National Level Technical Event DISTA 2K18.

## LANGUAGES

English | Hindi |Telugu | Marathi

## EDUCATION

### **N. B. Navale Sinhgad College Of Engineering, Solapur — B.E in Computer Science Engineering | 8.87**

August 2016 - June 2019

### **B M Polytechnic College, Solapur — Diploma | 77%**

August 2013 - May 2016

### **N.B.Banda Prashala, Solapur — S.S.C | 66.20%**

June 2012 - March 2013

## PROJECTS

### **Tazapay —**

Tazapay is a platform for enabling Trust in cross-border commerce. The goal is to enhance trust in the trade process so that SMBs feel confident about doing more business with overseas counterparties. Tazapay aims to solve this via payment protections, formalising trade agreements with digitally signed agreements and counterparty risk assessment.

**Technologies Used:** Golang, AWS, SAM CLI, AWS Lambda, RESTful service, Docker, Unit Testing, Postgresql, Bitbucket-Pipelines, Vue JS

### **Channel Bridge for Marketplace automation —**

An application that automates the synchronization of orders, offers and stock information from marketplace to client's platform. It acts like a bridge that connects both the marketplace and client's platform to facilitate the data interchange and automate most of the stuff that requires manual intervention. The Channel bridge basically pulls the information from the marketplace based on both specific events and scheduled time and takes action like order acceptance on predefined conditions, synchronizing the warehouse stocks, product price/discount changes etc.

**Technologies Used:** Golang, RabbitMQ, MongoDB, Makefile, RESTful service, Docker, Unit Testing

### **Azure AWS CLI—**

This is a tool developed to help the organizations who use Azure Active Directory to provide SSO login to the AWS console. This helps in log in on the command line to use the AWS CLI. It lets one use their normal Azure AD login (including MFA) from a command line to create a federated AWS session and places the temporary credentials in the proper place for the AWS CLI and SDKs.

**Technologies Used:** Golang, Headless Chromium, MongoDB, MySQL, Docker, Makefile

