



# OMKESH SAJJANWAR

Senior Software Engineer

## CONTACT

- +91 9689434007
- omkesh0808@gmail.com
- Pune, India

## PROFILE SUMMARY

Driven And Self-Motivated Software Developer Having A Strong 6 Years Of Experience In Golang And Python. Skilled In Building API's And Writing Clean, Efficient, And Scalable Code. Passionate About Creating High-Quality Software And Continuously Improving Codebase To Enhance The Reliability And Stability Of Products. Strong Collaborator With Experience Working With Senior Managers And Stakeholders To Create Solutions That Improve Their Experience And Streamline Their Operations.

## TECHNOLOGY

- Golang
- PHP
- gRPC
- SQL
- GIT
- Docker
- Linux
- Microservices
- AWS
- GCP
- Azure

## EDUCATION

2014	<b>BG College, Sangvi Pune Univercity.</b> Batchlor Of Computer Applications
2015	<b>JSPM's Rajarshi Shahu College Of Engineering</b>
2018	Master Of Computer Applications, Management

## EXPERIENCE

JAN 2024	<b>Josh Software, Inc.</b>	Pune
PRESENT	Senior Software Engineer	
OCT 2020	<b>Josh Software, Inc.</b>	Pune
JAN 2024	Software Engineer	

## PROJECTS

### • NetApp Data Migrator

#### Project Description:

NetApp Data Migrator Is A Data Services Tool That Enables Automated, Efficient And Secure Data Migration Between Storage Systems. It Supports Moving Large Volumes Of Data (NFS, SMB) Across NetApp And Third-Party Storage With Minimal Disruption.

#### Roles & Responsibilities:

- Designed And Automated Test Cases For NDM App Data Migration Scenarios.
- Developed Automation Scripts Using Golang And Bash Script.
- Performed End To End, Regression, And Smoke Testing.
- Reported Bugs And Verified Fixes.
- Collaborated With Dev Teams And Documented QA Processes.
- Designed And Developed A Robust API Automation Framework In Golang Using Ginkgo And Gomega, Enabling Comprehensive Regression And End-To-End Test Coverage For The NDM Product.

**Technology And Tools Used:** Golang, GCP, Azure, VShapre, NAS(Smb/Nfs).

### • Banyan Security

#### Project Description:

Banyan Security Provides A Device-Centric Security Service Edge (SSE) Platform Built Around Zero Trust Network Access (ZTNA).

#### Roles & Responsibilities:

- API Implementation, Optimization, And Bug Fixing
- Dev Testing, Unit Testing, Component Testing

**Technology And Tools Used:** Golang, GCP.

### • Druva Phoenix NASConfig

#### Project Description:

This Is A REST Based Backend Application Designed As A Microservice Where I Worked On Developing REST APIs And Used Mysql Fordatabase Management. Network Attached Storage Workload Migration From A Stateful Service Developed In Python To Nasconfig - A Statelessservice Developed In GoLang.

## TOOLS

- VS Code
- Vim
- Net Bean
- Notepad++

## OPERATING SYSTEM

- Windows(7/8)
- Linux

## LANGUAGES

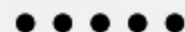
English



Hindi



Marathi



## PERSONAL SKILLS

Communication Skills



Teamwork



Problem Solving



## DATE OF BIRTH

08-08-1994

### Roles & Responsibilities:

- API Implementation, Optimization, And Bug Fixing.
- Swagger Generation For API First Approach.
- Integration With Other New Services Like Unity, Spectra, Hydra
- Unit Testing, Component Testing. Docker Setup Installations Using Scripts, Dev Testing, Review Merge Requests Of Other Team Members

**Technology And Tools Used:** Golang, Python, Mysql, Docker

### • Druva Phoenix ADP

#### Project Description:

ADP (Advance Deletion Protection) Is The New Feature Under Druva Phoenix Which Allows Cloud Admin To Be On Top Of Every Backup Set Deletion Event. So Cloud Admin Can Recover The Deleted Backup Set If It Is A Required/Important Backup Set But It Has Been Deleted By Some Rogue Admin/ By Mistake.

#### Roles & Responsibilities:

- API Development And Bug Fixing.
- Unit Testing, Component Testing, Dev Testing
- Integration Testing With DCP
- Automation Scripts

**Technology And Tools Used:** Golang, Python, Mysql, Docker

### • Druva Phoenix VMwareConfig

#### Project Description:

The Project Involved The Migration Of VMwareConfig Is A Stateful Service Developed In Python To VMwareConfigInternal Service Developed In GoLang. Initially, VMWareConfig (One Of The Workloads Of Druva Phoenix) Was In Python And Due To An Increase In Customers And Their VM Instances, The Service Was Facing Issues Like - High Memory Usage, High CPU Usage, Less Throughput/Slow API Response, Slow DB Queries, Unable To Scale Horizontally. So By Migrating The Service To Golang We Were Able To Resolve All Of The Issues Mentioned Above.

#### Roles & Responsibilities:

- API Implementation, Optimization, And Bug Fixing.
- Integration With Other Services Like BTServer, And SyncServer
- Dev Testing On Docker.
- Unit Tests, Component Test

**Technology And Tools Used:** Golang, Python, MySQL, Docker.

APRIL 2019	<b>Scalent InfoTech</b>	Pune
Oct 2020	Software Engineer	
PROJECTS		

### • GoXpert (Online Training Portal)

#### Project Description:

Online Training Portal To Learn Technology. There Are Two Roles Admin And User, Admin Can Add New Technology Like Tech-Section, Tech-Question. Users Can Learn Technology Through The Section Wise And Solve The Questions.

#### Roles & Responsibilities:

- Developing RestFull Web APIs
- Project Enhancements Like Create ReactJS Components.
- Bug Fixes, Refactoring Code.

**Technology And Tools Used:** ReactJs, Golang, MySQL.

OCT 2018	<b>RopalSoft Technologies</b>	Pune
APR 2018	Software Engineer	
PROJECTS		

#### Roles & Responsibilities:

- PHP Development
- Programming
- Worked On Core PHP MVC Framework,XML Application Websites & Codeigniter .

**Technology And Tools Used:** PHP,XML, Mysql, JavaScript,CSS,Jquery,Ajax, HTML