

**Vasu Singh** 

Golang Developer seeking roles in Web Development, Software Development, Application Support, Requirement Gathering, TypeScript, Golang, Node.Js, MySQL, Couchdb, Blockchain Development

Current Designation: Full Stack Developer

Total Experience: 2 Year(s) 9 Month(s)

Current Company: Fujitsu

Notice Period: 1 Month

Current Location: Noida

Highest Degree:

Pref. Location: Delhi / NCR, Gurgaon, Bengaluru / Bangalore

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Golang, javascript, Node.Js, Typescript, Software Development, Linux, Angular7, Agile Methodology

Verified : Phone Number | Email - id

Last Active: 21-Jan-21

Last Modified: 21-Jan-21

## Summary

2.8 years of experience working in Fujitsu India as a fullstack developer. Strong technical skills in complex website development including web-based applications.

Experience in writing code in Golang

Experience in design, development, testing and maintenance of web-based applications.

Experience developing interactive web-based applications utilizing Angular7 and integrating Restful APIs.

Good experience in developing single page application using Angular7.

Experience writing Smart-contract in Golang using Hyperledger Fabric Framework of Blockchain.

Experience setting up Hyperledger Fabric environment.

Experience in designing wireframes, prototypes.

Worked extensively in Agile development process.

Good understanding of Model View Controller MVC and MVP design pattern.

## Work Experience

**Fujitsu** as Full Stack Developer

Feb 2018 to Till Date

Working knowledge of Backend Development using Golang and front end optimization and performance techniques

Makes design recommendations towards the development of new code or reuse of existing code

Crisp Communication with Clients and work as an interface between team members and Client counterpart

Developing and Administer the new Angular based website

Taking an active role in structuring our single page applications to make them easy to maintain and to ensure they are highly modularized

Working as the back-end developer in the process of building the RESTful API.

Configured and completed end-to-end setup of Hyperledger Fabric environment.

Writing and deploying the smart contract in golang on Hyperledger-Fabric platform.

Setting up connectivity of Backend to Frontend using RestFul APIs.

Good experience in golang programming.

Written chaincodes in Hyperledger Fabric using golang.

Project #1

Project : Document Flow

Project Description

Document Flow application is basically used to secure important documents(e-papers) like invoices, property papers, white paper, scientific research paper etc.

Important documents can be store in azurite and its contents are stored in Blockchain in SHA256 hash. Also user can transfer this e-paper to other. It verifies the content by transaction ID which will be used for auditing purpose.

Technologies and Tools used - HyperLedger Fabric-1.4, Golang, Fabric NodeSDK, Nodejs, Docker, CouchDB, Distributed Ledger Technology, Linux, JSON Data structure, REST API.

Project #2

Project : BICMobile

Project Description

BICMobile is basically a Web and Mobile application used for blogging. User can Publish the content (Blogs, Articles, Usefull Links, Important Glossary) using the web application along with the images which can be viewed on Mobile app where user can only view and like the published content.

This application has two interfaces ( i ) Admin Interface, ( ii ) User Interface. Admin Interface is accessible to only the owner of the application who can manage and give various permissions to the user.

User can register and login to the application and only after the permission from admin user can publish the content.

Mobile app do not require any registration or credential anyone can launch the application and view the published content from registered users.

Project #3(Ongoing Project)

Project : RICEX

Project Description

RICEX is digital rice trading platform with an integrated supply chain solution, which provides transparency, security and liquidity to the \$450 billion global rice trade.

Buyers and Sellers both do the Rice trade using this ricex network across the world. This trading network offers live chat feature, bidding feature, Role based access control(RBAC) developed using Hyperledger Fabric platform.

Education

UG: **B.Tech/B.E. (Computers)** from **Krishna Engineering College**, in **2017**

PG: **in 0**

IT Skills

Skill Name	Version	Last Used	Experience
TypeScript, Golang, NodeJs, Java			
Oracle ,MY-SQL, CouchDB.			
Visual Studio, Windows, Linux, Ubuntu			

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				

Affirmative Action

Physically Challenged: **No**

Work Authorization

Job Type: **Permanent / Temporary**

Employment Status: **Full Time, Part Time**