

Developer seeking roles in Software Engineering, Software Development, Application Development, Application Design, Project Management, Change Management, Configuration Management, Quality Management, Requirement Gathering, Programming, Node. Js, Agile, SVN, Git



Current Designation: Blockchain Developer Total Experience: 2 Year(s) 6 Month(s)

Current Company: W3Villa Technologies Notice Period: 1 Month

Current Location: Gurgaon Highest Degree: MCA [Computers]

Pref. Location: Bengaluru / Bangalore, Delhi / NCR, Pune Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Software Developer, Software Engineering, Software Development, Application Design, Project Management, Change Management, Configuration Management, Quality Management, Requirement

Gathering, Programming, Node. Js, Agile, SVN, Git

Verified: Phone Number | Email - id

Last Active: 19-Jan-21 Last Modified: 19-Jan-21

# Summary

Having almost 3 Years of professional experience in Application design, development, documentation, maintenance and unit testing of applications which includes both Informatica P360 and Blockchain technology.

Having 1 year and 7 months of experience in Hyperledger Fabric using Golang and Fabric Node SDK.

Strong knowledge of Blockchain technology and eager to learn more.

Worked under Scaled Agile Framework (SAFe) methodology.

Experienced in Blockchain and Product Master Data Management, including requirement gathering, solution designing, coding, testing, debugging, implementation and interacting with other downstream application.

Designed Workflows, Integrated Processes, and Handled Exceptions and deployed them in Production Environment.

Experience on Object Oriented Programming in Java.

Team-player with ability to work under stressful environment.

Good analytical skill and ability to adapt to new environment/technology quickly and can work efficiently.

# Work Experience

# W3Villa Technologies as Blockchain Developer

Oct 2020 to Till Date

Worked on XRP digital currency which is issued and partly managed by Ripple, I also created standalone Ripple Network for testing purpose. In addition to this, I worked on IOU for currency exchange, allow users to exchange their cryptocurrency into another currency.

Worked on Web3 library for interacting with Ethereum network, it includes transferring ERC20 tokens from user to our application account. Worked on Cryptocurrency exchange from XRP to USDC and vice-versa.

Created Nodejs Microservices, it helps the application in currency exchange (XRP to USDC) supporting large number of transactions concurrently, within the Ethereum Network. And another microservices is used to transfer the application data to Hyperledger Fabric and also developed its supported functionalities.

**NCR Corporation** as Associate Software Engineer -Blockchain Jul 2018 to Oct 2020

Worked on Project Product Tracking System on Blockchain using Hyperledger Fabric.

Experienced in all phases of Blockchain development life cycle that includes requirement gathering, design, development

and implementation.

planned during Iteration Planning.

Developed Chaincodes(written in Golang) for the Blockchain Network and also ensure the data confidentiality within the network, Implemented several rich queries and many more fabric functions within the Chaincode.

Mango queries for accessing the Product Information from the CouchDB (NoSQL) database.

Worked on REST APIs implementation using Node is for Interacting the Blockchain network with Customer facing

Worked on Fabric-Node-SDK and able to work on fabric client and fabric network packages through which we can use the Client class, Peer class, ChannelEventHub class and execute the channel aware functions to get chain info, etc. Implementing new user requests, development of enhancements and designing the model to suit the new requirements as

Experienced in analyzing the logs and debug the chaincode and node is program if any issue occurs.

Hyperledger Explorer is implemented for monitoring the Blockchain network.

Communicating with Product Owner, Product Manager and Business users regarding Business Impacts and future changes in application.

This application provides a single place to collect, manage, and enrich your product information, create a product catalog, and distribute it to associated applications: Product & Support Service Realization, Quoting, Order Processing, Product Sourcing, Invoicing, Financial Reporting.

- \* Worked on Web service implementation using REST and SOAP and performed testing on web services by sending sample requests from SOAP UI.
- \* Good knowledge on Repository and Data Quality perspective, in creating DQ rules within different channels and Data quality scheduling.
- \* Communicating with Product Owner, Product Manager and Business users regarding Business Impacts and future changes in application.
- \* Monitoring the scheduled jobs, memory utilization and performance of the application.

## **Education**

UG: BCA (Computers) from HNB Garhwal University (HNBGU) in 2016

PG: MCA (Computers) from birla institute of applied sciences, nainital in 2018

#### IT Skills

Skill Name	Version Last Use	d Experience
nodeJS		
REST API		
blockchain	2020	2 Year(s)

# Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				

## **Affirmative Action**

## **Work Authorization**

Physically Challenged: No Job Type: Permanent

Employment Status: Full time