Shashank Priyadarshi | Software Engineer

Seeking an SE-II role, with an opportunity to work on server-side technologies, designing and developing scalable and fault tolerant distributed systems.

PROFILE SUMMARY

- Software Developer with 3 years of experience.
- Worked on distributed systems and databases.
- Developed Go micro services & Smart Contracts, Angular web applications & Micro-Frontends.

SKILL SET

Language	Typescript, Golang, Rust
Operating System	Linux, Windows
Blockchain Networks	Hyperledger Fabric, Digital Currency, Asset Digitization & Tokenization
Miscellaneous	Protocol Buffers(Protobufs), XML Parsing, Public Key Cryptography
Frameworks	Angular, Gin, FastHTTP, Substrate
Database	MongoDB, Redis, MariaDB, Apache Kafka, SQL, GORM
Backend	RESTful webservices, GraphQL, gRPC, OpenAPI Specification
DevOps Tools	Docker, Kubernetes, Helm Charts, AWS
DevTools	GIT, SonarQube, BlackDuck, Fortify, Atlassian Jira & Confluence, Postman, nx

EMPLOYMENT PROFILE

1. Employer : National Payments Corporation of India, Hyderabad

Designation : Golang Developer
Date of Employment : From 2 May 2023 till date
Domain : Distributed Systems

- Designing and developing pluggable Smart Contract Execution Environments for Blockchain Networks.
- Designing and developing SDK for Hyperledger Fabric.

Employer : Infosys Ltd, Bangalore
 Designation : Systems Engineer
 Date of Employment : 21 Sep 2021-17 Apr 2023
 Domain : Web Development

- Developed Go plugins/integrations using REST APIs from SCM/ALM tools i.e., GitHub, Atlassian Jira, SonarQube, GitLab, etc.
- Developed several Angular Micro frontends.
- Integration and DAST environment setup using Docker, K8S, Rancher.

OPEN-SOURCE CONTRIBUTIONS

- Gamifying Refactoring: Writing code with smells in Go, Rust, and TypeScript.
- grpc/grpc-go: Code coverage for ringhash package and authz package documentation.
- hyperledger/fabric-contract-api-go: Documentation updates and Makefile for repository.

EDUCATIONAL BACKGROUND

BTech in Information Technology from Techno International Newtown, session of 2017-21.

