SUSHMA V   TECHNICAL LEAD

Blockchain Expert with 5+ years of experience in Full Stack application development. Passionate about Enterprise Blockchains, IOT, Cloud Infrastructure and DevOps.

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KEY SKILLS

Blockchain
- Hyperledger Fabric
- Ethereum
- Solidity

Front End
- HTML, CSS, Bootstrap
- JavaScript/ES6, jQuery
- Angular
- AJAX, XML, JSON

Back End
- JAVA
- Node.js
- Spring Boot, Spring MVC, Hibernate

Databases
- MySQL
- MongoDB

Cloud
- AWS
- Azure

DevOps
- CI/CD
- Jenkins
- Docker

Testing
- Chai
- Mocha
- JUnit

WORK HISTORY

Tech Lead   April 2019 - Present
Digitectura Technologies Private Limited

Technologies/Platforms:

JAVA, Spring Boot, Kafka, MySQL, Microsoft Azure, JavaScript, jQuery, Angular, Bootstrap, AmCharts

Responsibilities:
- Collecting system requirements and information gathering for the architecture design.
- Designing and documenting the architecture, flow diagrams and table schemas.
- Solely set up the workflow for the team - software installations, GitHub, demo projects for the work flow.
- Database schema designing for MySQL database.
- Single handedly created the backbone tree structure of the project and the front end structure of the project.
- Writing REST endpoints using spring boot.
- Set up Kafka SASL security for the application.
- Single handedly setup, deployed code to the azure server and documentation for the team to follow.

Senior Full Stack Engineer   July-2018 - October 2018
Unifize

Technologies/Platforms:

Clojure, PostgreSQL, Swagger, Sentry

Responsibilities:

- Involved in database schema designing and writing triggers for the database tables.
- Creating REST end points using Clojure.
- Integrated API documentation swagger for Clojure API end points.
- Integrated Sentry for error tracking in the application for both development and production environment.

Full Stack Engineer   February 2017 - June 2018
Taylor And Francis

Technologies/Platforms:

JAVA, Spring boot, Node.js, MongoDB, AngularJS Schema Form, CI/CD, Docker, AWS, Jenkins, Terraform, Mocha, Chai,

JUnit, Sentry, Swagger ,New Relic, Neo4J

Responsibilities:

- Involved in database schema designing and writing triggers for the database tables.
- Architecting the application using micro services.
- Creating API end points using JAVA and Node JS.
- Used Jenkins and AWS to create CI/CD pipelines.
- Containerising the applications using Docker and deployed those on ECS.
- Used Angular Schema Form, for fast and easy development to onboard targeted 1600 journals, each of which have different set of user input required.
- Test coverage using Karma-Jasmine for angular Apps, JUnit for Spring Boot services.
- Integrated application with New Relic for digital performance monitoring and management.
- Integrated application with Sentry.

Web Developer   July 2015 - July 2016
Ricoh Innovations

Technologies/Platforms:

Java, Spring MVC, HTML, CSS, JS , jQuery, MongoDB ,Mocha, Chai

Responsibilities:

- Gathering requirements, designing the application with discussing all use cases and documentation of flow diagrams.

- Single handedly handled full stack development, testing and documentation of the entire application.

- Hosted the application on RICOH private cloud.

- Won an excellence award for application - Rewards and Recognitions Web application.

Java Developer   July 2012 - August 2014
Dell International Services

Technologies/Platforms:

JAVA,JSP,Spring MVC,Hibernate,MySQL

Responsibilities:

- Creating and updating controller and model classes in the existing application.

- Creating and updating the POJO and mapping classes to persist the data in MySQL using Hibernate.

EDUCATION

International Institute of Information Technology Bangalore
PG Certification in Blockchain Technology, June 2020
GPA: #todo out of #todo

Manipal Institute of Technology, Manipal
Master of Technology, Computer Science and Information Security, June 2016
GPA: 7.8 out of 10

Siddaganga Institute of Technology, Tumakuru
Bachelor of Engineer, Computer Science, July 2012
GPA: 7.8 out of 10

HONORS AND AWARDS

- **Second runner up for Cybervein Blockchain Hackathon held on 28-April-2019.**
- **Excellence award for application - Rewards and Recognitions Web application.**