SIPUN SAHU

Senior Software Development Engineer



An accomplished Senior Software Engineer with 4+ years of experience, specializing in object-oriented design, web development and back-end development. A proven track record of building scalable web designs and identifying opportunities to improve user engagement.

SKILLS

> Java

> HTML

> Spring boot

> CSS

Microservices

> JavaScript

> REST

JQuery

> JPA

> ReactJS

➤ Hibernate

➤ Maven

> Kafka

➤ Gradel

> DS

➤ PostMan

➤ Junit

➤ Mockito

EDUCATION

Indira Gandhi Institute of Technology Master Of Computer Application $2016 - 2019 \mid 7.97$

PROJECTS & CERTIFICATIONS

Microservices

JavaScript , CSS , ReactJS

Kafka





ACHIEVEMENTS

Brillian of the Month:

For exemplary and outstanding performance Demonstrated in Verizon.

Employee of the Year:

Awarded for implementing Cashback for mGurush.

EXPERIENCE

Brillio TechnologiesSenior Software Development Engineer | Jan 2023 - Present **Project : API Security**

- > Analyzed the requirements and design , implemented the SAST and DAST Scan in 42crunch tools to reduced the API Security Score.
- ➤ Migrated SpringFox-swagger to SpringDoc OpenApi for support the all the security configuration documentation and more indepth details on the documentation .
- > Added the Validation in all the applications which have vulnerabilities for SAST.

Project : Fuze Uno Migration Client : Verizon

- Analyzed the requirements and designs, developed and implemented indendent service (Uno service) which is middle service between Fuze and RHPAM using Springboot and microservices.
- > Implemented the client side load balancing using Netflix ribbon client it's improved the performance 10% of the application.
- Added the stored procedures to improve the performance and reduced the network traffic
- > Added the proper logging in the application for better understanding the code.

Easoftech SolutionSoftware Engineer | Dec 2019 – Jan 2023

Project: mGURUSH

- ➤ Analyzed the requirements and designs, developed and implemented new features Cashback , Bulk Upload transaction, Send Money, Bill Payment using SpringBoot, Microservices which increased the customer services by 90%
- Developed the transaction reports like Mini statements, cashback report, bill payments report using HTML, CSS, JavaScript , AJAX which improved customer satisfaction by 85%
- > Analyzed and optimized the query by using indexing and removing unnecessary Join call which improved 20% of performance.
- > Finding the production bug using WinSCP, Debug and resolved the issues to improve user experience.
- ➤ Added the proper logging in the application for better understanding the code And added the swagger for better documentation for the application.
- ➤ Migrate the UI part to ReactJS to make it SPA and improve the load time of the page Which improve 30 % performance