Vineet Semwal

Mobile:8920345055, 7290919860
Email:vineetsemwal82@gmail.com

Professional Summary

Overall 8 years on Java, JEE, Spring, android technologies in development and training

Created opensource library wicket-quickview which is available as part of wicketstuff, read more about it at https://github.com/wicketstuff/core/wiki/quickview

Middleware Skills
JPA, Hibernate, Spring, Rest, jax-rs, jersey, Spring Security, Reactive, WebFlux, Microservices, Kafka, Rabbitmq, Cloud-Stream, maven, Json, Gson, Testng, Junit, Mockito, sql databases(mysql, postgres), mongodb, aws

Web Skills
Apache wicket, Angular 8, Reactjs, Redux, Javascript, Jquery, html5, bootstrap

Mobile App Skills
Native Android sdk, React native

Devops Skills
Git, Maven, Docker, Kubernetes, Jenkins, Google Cloud Platform, AWS

Operating Systems
Linux, Windows

Clients: Verizon , Capgemini , Dxc, Deloitte, Aikya etc

Development Experience

Created popular library wicket-quickview for Apache wicket framework which is available as part of wicketstuff , read more about it at https://github.com/wicketstuff/core/wiki/quickview

Worked for Aikya infotech
Created a module in their multi module java enterprise project for their Malaysian client and solved various bugs in the server side application

Currently writing an innovative application which is aimed at making life of people easier and entertaining through various features

Provided support to core wicket team in fixing bugs, filed many bugs and participated in many to help in solving the issues, created things which are part of core wicket framework

Recent Projects Details :-

1)General purpose social network platform

Currently working on general purpose application as platform aimed at making life of people easier and entertaining through features like
a)Chat
b)Social networking(rethought)
c)E-commerce for local businesses
people can use the application either through an android app or by using a web browser

2) wicket-quickview

It is an opensource software library,It was created to enable partial updates for Apache Wicket as wicket's repeaters don't support partial ajax updates. quickview does the work intuitively with zero learning curve .the package comes with two repeaters ,few reuse strategies and different ways of navigating data like infinite scroll and itemsnavigator.
 Explained in detail in wiki https://github.com/wicketstuff/core/wiki/quickview

3) ORM Performance Library
Created library which can be used for ORM like hibernate, It helps in efficiently storing data for fast retrieval/fetch time from database. The library contains different strategies for use cases like
 a) Fast insertion/querying of data when insertion/querying rate is very high foreg. something suddenly got viral like a twitter/facebook post.
b) Constant fetch time from database even when the querying is done on a lot of data ,say even when there are millions of rows in table,the fetch time will be nearly the same it was when the table had few rows.

4) Web exams series
The project involved generating exams and modules for the client automatically or manually , exams or modules can be generated by specifying the exam type, the complexity level of questions can be chosen by the client or it can be done intelligently by the system for a particular candidate based on his score in last exam.

Recent Training Experience

Capgemini (2021,2020)

Conducted many training projects for their engineers, Mentored first GCP Capgemini batch

Java Fullstack with Reactjs

Java Fullstack with Angular

Java Fullstack with Google Cloud Platform

Verizon Hyderabad (2019)

Conducted java middleware sessions on below topics

Spring Core and MVC

Spring Security

Spring REST

Rabbitmq

Spring Data with jpa

Spring data with mongodb and cassandra

Spring microservices and Cloud

Unit testing, mock testing and spring testing

Maven

Deloitte Hyderabad (2019, 2020)

Conducted Multiple Java Fullstack sessions in 2019 and 2020 on below topics

Core java ,covering topics that includes java 8 features

Maven

Unit Testing (junit, mockito)

 JPA(hibernate)

Spring 5 workshop covering topics like Spring core, MVC, JPA integration, REST , Spring boot , Spring data etc