

### Profile Summary

- 5+ years of work experience in **Java/j2ee coding**
- Hands on experience in **Java, Kafka, Cassandra, Microservices, Spring Boot, Spring Cloud** etc.
- Experience in **AGILE** methodology
- Have good experience in **Java8, EmbeddedKafka, EmbeddedCassandra, Cucumber Tests** etc.
- Hands on experience in **Junit, Mockito, Spock** and **Groovy** for unit tests
- Have good knowledge of developing web application using **REST**
- Have used **Swagger Framework** for RESTful web services
- Worked with **SonarQube** used for code quality check
- Dynamic in nature on technology stacks and easily adjustable in any environment
- Good experience in **Debugging** and **Code Analysis**
- Ability to work on multiple parallel projects
- Have good experience to work with small release cycle
- Ability to develop efficient product with minimal bugs/defects
- Have trained/mentored juniors & team members on various technologies
- Received **Sprint Award** for best performance
- Received award for **Above & Beyond performance**
- Received **Summit Award** for best performance
- Have good analytical and logical skills

### Technical Skills

Core Java	Collection Framework, Exception Handling, Multithreading, XML, Json, Data Structures and Algorithm, Streams
Web Development	HTML, Javascript, CSS, JQuery, AngularJS, Bootstrap
SOA Technology	RESTful Web services
Java Web Component APIs	Servlet, JSP
Framework	Spring MVC, Spring Boot, Spring Cloud
Application/Web Server	Apache Tomcat
Unit Testing	Junit, Mockito, Groovy, Spock
Logging	Log4j
Build Tools	Maven
Database	Cassandra, PostgreSQL
Code Repository	Perforce, Git
Defect Tracking Tools	Bugzilla, JIRA
Other Tools	Advance REST Client, Postman, WinSCP, WinMerge, Dbeaver
IDE	Eclipse, Visual Studio, Visual Studio Code, IntelliJ
Microsoft Technologies	.net, C#, XAML
Others	Microservices, Kafka, Jenkins, Swagger Framework, SonarQube, RabbitMQ, Hazelcast, Elastic Search

### Experience Summary

#### *Dec 2018 to till now*

Company Name	<b>Societe Generale Global Solution Centre</b>
Role	Lead Software Engineer – Full Stack
Product Details	Working on a project which is responsible to send regulatory reports to the clients with scheduled time. This service creates and sends MIFID & MIFID II reports to the clients.
Responsibilities	<ul style="list-style-type: none"><li>• To implement feature and/or requirement received from PO</li><li>• To support and monitor the service</li><li>• Code improvement for better stability of the project</li><li>• Bug fixing</li><li>• Monitoring servers using <b>ELK stack</b></li></ul>

#### *Mar 2017 to Nov 2018*

Company Name	<b>Mphasis Ltd.</b>
Client	<b>JP Morgan Chase &amp; Co.</b>
Role	Senior Software Engineer
Product Details	Working on a product to provide best Payment solution to one of the leading bank in the world. The product will be highly scalable and will be able to handle trillions of transactions smoothly and efficiently.
Responsibilities	<ul style="list-style-type: none"><li>• To develop a payment solution with various latest technologies</li><li>• Working on TDD</li><li>• Each developed module will have Unit test as well as Integration test</li><li>• Working on latest technologies like, Java8, Kafka, Cassandra etc.</li><li>• Product must be robust and highly scalable</li><li>• Working in Agile methodology</li><li>• Involved in Sprint Planning, Sprint Demo, Sprint Retrospective meetings</li><li>• Working as Individual Contributor where I am responsible from Sprint planning for the feature to Completion of that feature with complete Unit and Integration tests till demo to the Product Owners.</li><li>• Involved in Code Review for other team members</li><li>• Flexible to work with different technologies and to deliver the task within given time frame</li></ul>
Awards & Achievements	<ul style="list-style-type: none"><li>• Summit award for best performance</li></ul>

**May 2013 to Mar 2017**

Company Name	<b>iPass India Pvt. Ltd.</b>
Role	Software Engineer
Products	<ul style="list-style-type: none"><li>• Activation Server</li><li>• Thor Server</li><li>• Open Mobile Portal</li><li>• Log Service UI</li><li>• Open Mobile for Windows Store</li></ul>
Product Details	<ul style="list-style-type: none"><li>• <b>Activation Server</b> provides a unique platform for all iPass Open Mobile clients to activate and also to communicate with other servers. It has exposed REST APIs which are consumed by Open Mobile clients to activate the user by different kind of activations and to return required data to the client.</li><li>• <b>Thor Server</b> is responsible for creating users in the backend system and to fetch user details for various operations. It has various REST end points which other servers consume to perform various User activities.</li><li>• <b>Open Mobile Portal</b> is used to manage users and companies. It has various different modules to perform tasks independently. Java is main technology used for this product. It does lot of operations like activate, delete, and suspend etc. which changes the backend data based on user action on UI.</li><li>• <b>Log Service UI</b> is an important project to analyze logs if there is any issue. AngularJS and Bootstrap has been used to develop its UI which display various logs fetched from backed server.</li><li>• <b>Open Mobile</b> provides network connectivity to the iPass Mobile Networks (World's largest commercial Wi-Fi network) at Hotels, Airports and Business Venues. It also provides In-Flight Internet. Business logic for this product like to do various kind of Activations also to connect to the different Networks and to collect the User Data and send that to backend has been written in C# and UI is developed using XAML.</li></ul>
Responsibilities	<ul style="list-style-type: none"><li>• Completing product development as per requirement and schedule.</li><li>• Troubleshooting and fixing production problems.</li><li>• Contributing to team meetings.</li><li>• Developing/enhancing business logics and User Interfaces.</li><li>• Guiding new team members.</li><li>• Optimizing code.</li><li>• Code Review</li></ul>
Awards & Achievements	<ul style="list-style-type: none"><li>• Sprint award for best performance</li><li>• Above &amp; Beyond award for best performance</li></ul>

**Sandeep Kumar**

Lead Software Engineer – Full Stack

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### **Educational Qualifications**

- B.Tech in CSE from Biju Pattnaik University of Technology, Odisha
- 12<sup>th</sup> from Bihar Intermediate Education Council, Patna
- 10<sup>th</sup> from Bihar School Examination Board, Patna

### **Personal Details**

Date of Birth : 22<sup>nd</sup> Dec 1989

Hobbies : Solving Sudoku and Puzzles