BALMUKAND KHANDELWAL
Mob No :- 9939871739

EXPERIENCE:

- 4 years of IT experience in analysis, design, development, implementation of software system in Java and from last 2 years exploring Big Data Technologies (HADOOP, HIVE, SPARK ,ZOOKEEPER etc.) .
- 1.5 year experience in developing web-based applications.
- Have good knowledge and experience in working with layered architectures and enterprise applications.
- Working experience in Telecom domain and knowledge of different telecom feeds.
- Working experience in telecom protocol like SS7,SIP and call flow in telecom.
- Working experience in various fraud detection technologies like (SIMBOX,CLI,IRSF,ROBOCALLING,PHISHING AND PHARMING,WANGIRI) and many other.

TECHNICAL SKILLS:

- **Programming**: Core Java, Python , Bash Scripting
- **Database SQL:** RDBMS (Oracle,Postgres), Presto
- **Application or Web Server**: Tomcat, WebLogic ,SSL
- **DataStruture and Algorithms**
- **IDE:** Eclipse, Intellij
- **Version Control:** GIT
- **Big Data Stack:** Hadoop, Hive, Spark, Hbase, Oozie ,Zookeper, Yarn ,Sqoop , Cloudera,Spark Streaming,NTP
- **Operating System**

PROFESSIONAL EXPERIENCE:

May'18 to till Date   **Mobileum**
Jun'16 to Apr'18   **Sapient RazorFish**

PROJECT DETAILS:

Fraud Detection and Feed Conversion (Telecom)

Company: Mobileum   May'18 to till now

Designation/Role: Senior Software Engineer

Platform & Skills: Hadoop , Spark ,Yarn ,presto , Oozie , Hbase , Zookeeper ,Hive , Yarn ,Sqoop, Operating System

Role & Responsibilities
- Analyzing the fraud and understand which features can help to detect these fraud.

- Convert siganalling feeds to desired model so that we can use them on our application side.
- Code development with low latency and solve various challenging problems.
- Cluster management.
- Continous discussion with client about detections and incorporation of new features.
- **Designed Distributed Trie computation API.**
- **Developed and designed stateful record merge application for a teleom signaling feed.**
- **Designed and developed API for in-place negation,union and intersection of two trie.**

Bed Bath & Beyond and Siemens (E-Retailer Online Shop)

Company: Sapient Razorphish   Jun'16 to Apr'18

Designation/Role: Software Engineer

Platform & Skills: ATG,JAVA , RDBMS(Oracle)

Role & Responsibilities:
- Analyzing the given problem statement.
- Developed a coupon system based on order amount so that customer can redeem those coupon on their next order.
- Developed mapping based system in Siemens so that customer can upload mapping for complex product name and remember them by their own given name. And they can search a product with their uploaded names.

EDUCATION:

Course	Specialization	Institute/ College	%/ CGPA	Year of Completion
Bachelor of Technology	Electronics And Communication	**IIT(ISM) Dhanbad**	7.39	2016
XII	Science	SpringDales Children Senior Secondary School Kota	81.38%	2011
X		Javahar Navodaya Vidyalaya Bharatpur	88.6%	2009

EXPERIENCE:

Technology	Experience	Year of Working
Core Java	4 years	2016-2020
Spark,Hadoop,Yarn,Presto,Oozie Zookeeper,Hbase	2 years	2018-2020
ATG	1 year	2016-2017

HOBBIES:

- Table Tennis , Watching movies , Travelling ,Biking