

Trainer Profile – Jaymin

Profile

- A dynamic, creatively thinking, performance driven IT professional with 12+ years of experience
- Specialized in Object Oriented Design and Analysis of Big Data with extensive experience in Java, J2EE technologies, Big Data, Machine learning, Data Science , Hadoop ,Spark, Scala, R, Cassandra, Kafka, NoSQL, & Map Reduce technologies
- Currently working as a consultant and trainer on Big Data

Educational Qualifications

- B.E. Information Technology (64.76%)
Gujarat University 2003
- H.S.C (78.61%)
G.S.E. Board 1999
- S.S.C (89.14%)
G.S.E. Board 1997

Training Delivered

Company	Training	# of Batches and Participants
MFEC , Bangkok	Hadoop, Machine Learning, Hive, HBase, Kafka, Sqoop ,Flume, Oozie	#of Batches –1 # of Participants –25
Pivotal (Singapore)	Spark and Machine Learning	#of Batches –2 # of Participants –15,9
AIS , Bangkok	Spark and Machine Learning	#of Batches –1 # of Participants –28
Nike (Wipro client at USA)	Big Data And Hadoop Development	#of Batches – 1 # of Participants - 35
Cathay Pacific (Hong Kong)	Apache Spark and Scala	#of Batches – 1 # of Participants - 22
Flipkart	Data Science and Machine Learning ,Big Data and Hadoop Development, Spark and Scala	#of Batches – 5 # of Participants –25,21,27,22,18

IBM	Big Data and Hadoop Developer, Apache Spark and Kafka training Big Data and Hadoop Administrator Cassandra Developer Training	#of Batches – 5 # of Participants – 30,25,28,35,27
Walmart	Big Data and Hadoop Developer , Machine Learning and Apache Spark	#of Batches – 7 # of Participants – all above 20 people
HP	Machine Learning, Apache Spark and Scala Apache Spark ad Kafka	#of Batches – 3 # of Participants – 25,20,23
BlackRock	Big Data , Hadoop and Spark Developer Cassandra Developer Training	#of Batches – 3 # of Participants – 20,18,21
Akamai	Cassandra	#of Batches – 1 # of Participants – 35
Infosys	Apache Spark and Scala	#of Batches – 2 # of Participants – 35,33
Honeywell	Big Data and Hadoop Developer	#of Batches – 1 # of Participants - 10
Katara Global (Qatar)	Data Science and Machine Learning	#of Batches – 1 # of Participants - 12
Simplilearn (USA Client)	Machine Learning (Designed and Developed entire course and lab)	# of Batches – 2 # of Participant-15,17

Certifications

- SCJP 5.0
- Core Spring 3.0 certified professional

Consulting Experience

Company	Project	Duration
Zumila (US startup)	Recommendation Engine (Machine Learning)– Spark , MLLib and Cassandra	4 weeks
Akamai	Consulting on Hadoop, Spark and Cassandra integration, Design on Data Modeling	2 weeks
Mindtree	Consulting on Spark	2 weeks
Adaya	Consulting on Ad networking using Machine Learning Technique and Spark.	6 months
BidsTalk	Consulting on BidsTalk platform using Hadoop,Kafka, Spark and Machine Learning Technique	5 months
Simplilearn	Project Execution for Insurance domain using Spark, Hadoop and R. Apache Spark and Hadoop Cluster Setup in AWS	3 weeks

Skillset

- Java, SQL, XML
- Hadoop, MapReduce, HDFS, Hive, Pig, Sqoop ,Flume, Oozie ,HBase, Machine Learning and R, Scala, Mahout, Spark, Scala, AWS , Redshift, Cassandra, MongoDB, HBase, Spring 3.0, Spring AOP, Hibernate, JMS, JDBC, Android Framework
- JUnit, EasyMock
- Apache Tomcat 6.0, Web logic Server 9.0
- Eclipse, IntelliJ IDEA, TOAD, SQL Developer
- Oracle, Green plum, MySQL
- Maven 2.0, Ant 1.6, Perforce, CVS, Mercurial
- Cloudera, HortonWorks and MapR

Professional Summary

Company	Role	Duration
Freelancer	Big Data Consultant and Corporate Trainer	Jan 2016 till Present
Yodlee Infotech India Pvt Ltd	Principal Engineer	Aug 2012 to Jan 2016
EMC Data Storage India Systems India Pvt Ltd	Senior Software Engineer	Nov 2006 to Aug 2012
Qwest Telecom Software Services	Software Engineer	May 2005 to Nov 2006
FCG India Pvt Ltd (Computer Science Corporation)	Associate Software Engineer	Aug 2004 to May 2005

Projects

• Analytics Platform

Analytics Platform provides core data services. Platform aggregates data from multiple institutions automatically to provide a centralized repository containing all data specific to that consumer. Analytics Platform is built to generate Extracts and give valued data to prospect customers for analytics. Extracts & Panel are a mechanism of providing the data held in the database to its customers. This would be used for predicting the trends and analysis.

- Develop the Analytics Platform to build the functionality of the data extracts and panels. Designed & Developed merchant recategorization engine, Decryption tool and geo location functionality using big data technologies to enrich the data business.
- Designed and developed Merchant categorization engine with **K-means Clustering**
- Algorithms using **R and Spark**.
- Designed and developed Recommendation engine with **Collaborative Filtering** Algorithms using **Mahout**.
- Provided support to Product Management team and other cross-functional teams.
- Worked with **Hadoop, Map Reduce, Hive, HDFS, Kafka, Cassandra, Machine Learning with R, Spark, Scala, Oozie** and Java

• Network Security Analytics Platform

Part of the RSA Security Intelligence Platform that enables the investigation of information security events. It is the application for enterprise-wide visualization, alerting, reporting and real-time situational awareness. It is a complement to the existing SIEM products using the SIEM and other security devices as a data source. It collects event and log data for deep forensic analysis and root cause examination. It delivers superior performance strengthening the overall security posture and helps drive business process to reduce security risk.

- Enhanced analysis of security and compliance policies and directives
- Detailed and summary reporting of security risk and compliance posture
- Developed various prototypes for UAP/RE to test feasibility of features/technologies.
- Used input from product management and marketing to develop the functionality and overall look of the application to fulfill needs of customer.
- Participated in design reviews and code reviews.

- Designed and coded system from the scratch.
- Mentored junior developers and collaborated with peers with a goal of functionality Complete.
- Collaborated with peers with a goal of continuous improvement.
- Provided support to Onsite Engineers, QA and Documentation.
- Worked with Java, Spring 3.0, Spring MVC, Hibernate, JMS, Lockbox, RSA Encryption API, SQL, junit.

- **RSA EPM – Entitlements Policy Manager**

RSA Entitlements Policy Manager is an add-on module to RSA Access Manager that Controls access to web applications. With Entitlements Policy Manager, you can control access to web services, web resources, and non-web resources.

- Administrators can view, reconcile, and manage policies centrally from the
- RSA Security Console. Entitlements Policy Manager allows resource import from application servers, Microsoft SharePoint, and Web Services Definition (WSDL) files.
- Used input from product management and marketing to develop the functionality and overall look of the application to fulfill needs of customer.
- Participated in design reviews and code reviews.
- Designed and coded system from the scratch.
- Designed and coded system for optimum maintenance and extensibility.
- Worked with Java, Spring 3.0, Hibernate, JSP, SQL, junit, EasyMock.