Big Data Project Lead Big Data Project Lead Big Data Project Lead - Mphasis Irving, TX   More than 13 years of experience in building distributed, scalable and complex applications using Java, J2EE and Big Data Technologies.   In depth understanding/knowledge of Hadoop Architecture and its components.   More than 6 years of experience as Big Data senior developer and technology lead with good understanding of the Hadoop Eco System Map Reduce, Hive, Sqoop , Oozie, Storm, Flume, HBase, Pig, Sqoop, Cassandra, MongoDB, DynamoDB, Phoenix, Impala.   Experience in setting up Hadoop clusters using open and vendor specific distribution like Horton Works.   Strong experience working on Apache, Hortonworks and Cloudera Hadoop distributions.   Strong understanding of Map Reduce programming and experience in analyzing data using Map Reduce, HiveQL.   Very good experience with both Map Reduce 1 (Job Tracker) and Map Reduce 2 (YARN) setups   Good experience in monitoring and managing the Hadoop cluster.   Very Good knowledge of writing hive UDFs and queries.   Expertise in Importing/Exporting data into HDFS from existing relational databases using Sqoop, sparksql.   Very Good working knowledge of Amazon Web Service components like EC2, SQS, SNS, Dynamo DB, S3 etc.   Managed data extraction for ETL Data warehouse and applied the transformation rules as necessary for data consistency Experienced with Struts, Spring, EJB, Hibernate, JMS, SOA, SOAP, Restful Web services, Design Patterns, JBoss, Apache tomcat, Jetty, JSP, JSF, Tiles and Servlets   Experienced with Jenkins, Hudson, SVN, git, CVS, JIRA, Bugzilla, Python, and build tool ANT.   Experienced with XML related technologies such as XML, XSLT, XSD, DOM and SAX.   Hands on experience in using IDEs like Eclipse, NetBeans and JBuilder.   Excellent written and verbal communication skills, inter-personal skills and self-learning attitude.   Worked extensively in Linux environment and writing shell scripts. Excellent debugging skills and strong troubleshooting skills.   Extensive experience in all phases of Software Development Life Cycle (SDLC) including identification of business needs and constraints, collection of requirements, detailed design, implementation, testing, deployment and maintenance. Lead the team of 7+ and highly Involved in recruiting team members for more than 6 years. Work Experience Big Data Project Lead Mphasis - Lewisville, TX March 2019 to Present Client Information: J.P. Morgan Chase & Co. is an American multinational investment bank and financial

services company headquartered in New York City. It is major provider of various investment banking and financial services. Business Problem: Global Identity & Access Management has their internal system to generate reports on the requests coming from internal and external audit teams. Since the data is located in different sources, it takes good amount of time to generate a single report as a response to their query. Also, the reports manually generated are not accurate and provides miss-leading information. Hence, as a solution to this problem, all the data needs to be centrally located in Hadoop ecosystem and a UI portal needs to be built on top of it to generate reports for internal and external audit systems. This process of data ingestion is termed as Historical Access Archive and the reporting system is termed as Self Service Audit Portal. Responsibilities: Responsible for Project delivery   Understand the business requirements and Involved in the evaluating the right technology stacks for the project.   Created Conceptual and detailed design diagrams in Visio for Historical Access Archive.   Working on implementation in Cloudera cluster owned by JPMC's CSOrion team.   Working closely with Product Managers, Data Modeling teams, Business Analysts and testing teams.   Created the low level and high level design documents in Confluence.   Working on Sqoop scripts to fetch the data from RDBMS source to store in CSOrion Datalake in Parquet file formats.   Loading the data from RDBMS (Oracle) source to HDFS and then load from HDFS to Hive tables.   Participate in daily Scrum and Sprint Planning/Retrospective meetings.   Develop the application in Linux development environment, Test environment (Linux), and move the application to Production.   As a technical lead, took the responsibility for all the releases and post validations.   Documenting the changes done during the release.   Brought entire team up to the speed by ramping up the team with skillset and on-going tasks.   Took the leadership of the completing processes from start to end and integrating with multiple teams Tools/Technologies: Cloudera Hadoop ecosystem, Sqoop, Shell script, Hive, Autosys Scheduling tool, Oracle. Hadoop Technical Lead Infosys - Richardson, TX May 2015 to March 2019 Client Information: BCBS is Health Care Service Corporation insurance company where in nearly one in three Americans rely on Blue Cross Blue Shield companies for access to safe, quality, and affordable healthcare. Business Problem: Government programs are receiving huge data from

different vendors from different sources. With the increasing data, it is difficult to analyze which provider/vendor has sent the files (Medicare/Mediciad claims data) on timely basis. Also, the incoming data from providers needs to be processed and send to the vendors in the form of extracts with specific information. Working on a GPD (Government Program Data) and ICC Projects. HCSC (Health Care Service Corporation) receives different types of membership and claims files (Medicare and Medicaid) from different vendors from different sources. HCSC will process these files for analytics teams and stores the data in Hive and HBase tables. The processed data will be stored in history, current snapshot and CDC tables to retain the latest and greatest information of each Subscriber claim details and send to the vendors in JSON format. ICC will receive claims data from bluechip and TMG vendors and process the data and generates the professional and institutional claims. These generated files will be validated against and Edifecs.   Responsibilities: Responsible for Project delivery   Understand the business requirements and Involved in the design and development of project.   Working on implementation in Horton Works 2.6 cluster.   Working closely with Product Managers, Data Modeling teams, Business Analysts and testing teams. Involved in the low level and high level design.   Working on Pig scripts in Java to process the event data (Xml, Text and CSV formats) and create and store in HBase/Hive table in ORC, Sequence and XML formats.   Wrote the shell scripts to process the jobs and schedule the jobs using ASK Zena scheduler tool. Configured and created jobs in event based and time based.   Loading the data from Teradata to HDFS and then load from HDFS to Hive tables.   Participate in daily Scrum and Sprint Planning/Retrospective meetings.   Develop the application in Linux development environment, Test environment (Linux), and move the application to Production.   As a technical lead, took the responsibility for all the releases and post validations.   Documenting the changes done during the release.   Brought entire team up to the speed by taking sessions on using GIT and ramping up the team with skillset   Took the leadership of the completing processes from start to end and integrating with multiple teams   Tools/Technologies: Horton works 2.6, Pig Script, Phoenix 4.7, Pig, Hive, HBase, Zena Scheduling tool, Shell Script and Python   Merck, Billerica, Masachussets, US (onsite) Hadoop Developer Infosys April 2016 to November 2016 Client Information: is a German

multinational chemical, pharmaceutical and life sciences company headquartered in Darmstadt.

Business Problem: Merck Data scientists wants to analyze the products, chemicals, their usage, their impact on variation of proportion, aggregated information. This problem statement was acknowledged with the visualizations which was built to work on Hadoop environment on hive tables.   Responsibilities   Worked on a live 50 nodes Hadoop cluster running on Horton works Hadoop   Developed visualizations using Tableau and hive tables which is used for data analysis by data scientists.   Created custom UDAFs using java and used in MRD process. Tools/Technologies: Hive, unix scripts, sqoop, Tableau, Horton works Hadoop Hadoop Lead Developer Infosys - Durham, NC March 2015 to December 2015 Client Information: Fidelity Investments is an American multinational financial services corporation.   Business Problem: Fidelity's business users wanted to have aggregated information over a period of time on millions of IPs at one go. This problem statement was acknowledged with the Model Ready Data (MRD) process which was built to work on Hadoop environment on hive tables.   Responsibilities   Worked on a live 87 nodes Hadoop cluster running on cloudera Hadoop   Developed Model Ready Data Process using hive queries, Java and Unix Scripts which is used for modeling and scoring purpose by business.   Created custom UDAFs using java and used in MRD process.   Unit and Integration testing of the MRD process using hive queries.   Did unit and integration testing of Monthly MID to IP and ABT process which are basically monthly and daily aggregations of data using Control-M jobs.   Tools/Technologies: Hive, unix scripts, Control-M, cloudera Hadoop 5.4 Hadoop Lead Developer Infosys - Durham, NC December 2014 to March 2015 Client Information: Fidelity Investments is an American multinational financial services corporation. Business Problem: To produce meaningful and consumable key insights into our client's actions and behaviors in order to have a more comprehensive and holistic understanding therefore increasing productivity of the FFAS business and ultimately driving sales.   Responsibilities   Requirements gathering and clarification from clients.   Co-ordinating with offshore team to explain and cross-verify the requirements.   Solving technical challenges faced by offshore team in deploying/running the use cases.   Developed Reports using Tableau and hive/impala.   Worked on establishing the

environment by installing hadoop components needed for use cases.   Code Review and deployment.   Showcasing the use cases in business meetings to the clients.   Tools/Technologies: Map Reduce, Hive, Impala, Tableau, NLTK, Oozie, sqoop   Client: TMobile, Washington, US Hadoop Developer Infosys July 2013 to October 2014 Business Problem: TMobile client was interested in developing new features, functionalities and enhancements in current eservices using Hadoop architecture in cloud environment. The objective is to enhance T-Mobile's customer experience, performance, scalability and provide improved eService Platform agility. Responsibilities   Worked on architecture design to replace 2-3 components built in java by storm component.   Designed and developed restful web services to load and fetch data to/from HBase. Wrote Map Reduce programs to read huge log files and push the data into Hive.   Explored few components like Apache Kafka, Apache Flume, and Nagios to check if it suffices the requirements. Administered the cluster of 10 nodes and made changes to add/remove nodes and HDFS directory Configured (added in extra node) zoo keeper to check the consistency. Tools/Technologies: Map Reduce, Hive, HBase, Restful Web Services, Apache Storm, Apache kafka, Apache Flume, Nagios, Zookeeper Big Data Developer Infosys - Oxford July 2012 to June 2013 Business Problem: The project represents the first enterprise set of foundation capabilities to enable unified access to any digital information in any format - structured and unstructured in any information store. The program makes the set of federated content stores look and act like a single system. The user need not be aware of where the data is stored. Responsibilities   Involved in sprint planning and estimation. Involved in development of all the modules using Spring Framework and amazon web services to create/update/delete the data in DynamoDB.   Developed unit and integrated test cases using junit and grizzly.   Created sample test cases for the testing team using Selenium testing.   Developed JSON, XML data adapter for transforming data sets.   Developed data adapter for Dynamo Db and S3 file system   Experience on loading and transforming of large sets of structured, semi structured and Unstructured data.   Responsible to manage data coming from different sources and application   Design & develop UI screen for clients to interact with system   Tools/Technologies: Java, Java Script, JQuery, CSS3, HTML, AWS, S3 file system, Dynamo DB, EC2, and Spring

Framework Technology Lead Language - Core/Advanced Java April 2012 to June 2012   ICA and AH are among northern Europe's leading retail companies. They both use common java based application which is deployed on WAS6.1 server. They are planning to upgrade this server to IBM WAS8. We are doing POC on two modules, namely EMS buying and DCR for this upgrade.   Worked on building Java based tool to find incompatibilities in java based application.   Worked on building UNIX scripts for profiling of WAS server deployed on unix environment, deploying EAR application on WAS, etc.   Mentored a team of 6 members   Research work on finding incompatibilities among different versions of J2EE technologies Technology Analyst, Infosys Diageo - UK, China July 2011 to April 2012   Diageo is world's leading premium drinks business.   Project included building webservices to support CRUD operations on the live Data   Prepared High level and low level documents   Developed web services to support CRUD operations on live data.   Unit tested the web services using JUnit   Integration testing using JMeter Technology Analyst Infosys - Istanbul, TR January 2011 to June 2011   AKBank was an integration project where client wanted to replace their legacy systems with Finacle (Infosys product) using OSB (oracle service bus) as middleware.   Did detailed design of the services   Developed services   Resolved technical issues in integration testing   Did unit and integration testing with multiple teams   Co-ordination with other teams in SIT Associate, cognizant Credit Suisse - Zurich, CH December 2009 to December 2010   Involved in Technical analysis of all the use cases of the project "CRM for RMIC (Customer Relationship Management for Relationship Managers of Institutional Clients)"   Developed use cases using OBP and MCP frameworks defined by Credit Suisse.   Responsible for unit and integration testing Senior Developer, Argusoft MedicAlert Foundation - Turlock April 2009 to November 2009   Part of Analysis and designing of UI component development using JSF framework.   Involved in tools and technology selection for the UI development   Development of all JSF pages   Developing ANT scripts for WAR generation   Integration responsibility with other layers in architecture   Worked on Web Methods layer in the project   Involved in the integration and unit testing of the modules   Technologies used are JDK 1.5/1.6, J2EE, JSF, XML Schema/XSD/XSLT, WSDL, Net Beans as an IDE, Web Methods SOA Suite (Developer, Designer,

Blaze), J2ee Patterns, TILES, JSTL, Oracle as a Database, Toad, Sql Developer, Konakart, MS-Visio Senior Developer, Argusoft District Health Information System - Government of Gujarat November 2008 to April 2009   Involved in each and every phase of Spring MVC Web Architecture, i.e.,   Hibernate Managed Bean Creation (Domain Model Layer)   DAO Layer   Service Layer   Web Layer   UI Layer   Responsible for integrating web layer with business layers   Involved in Report Creations and it's designing using Ireport   Technologies involved: JAVA/J2EE, JSP, Spring WS, XML Schema/XSD/XSLT, XBRL, Net Beans as an IDE, Oracle as a Database, Glassfish App. Server, Toad, MS-Visio, Windows XP, Windows 6 mobile Java Developer, Argusoft Enterprise class Investment & Financial management system - KW June 2006 to October 2008   Involved in Report creations and its designing using Business Intelligence Reporting Tool (BIRT).   Hands on creating many services in Financial Accounting and Asset Management modules.   Developed JSPs for almost all modules   Involved in integration and unit testing of modules Education B.E. in Computer Engineering Atmiya Institute of Technology & Science - Saurashtra University 2006 Skills Ejb, J2ee, Java, Hibernate, Spring, Jboss, jquery, Jsp, Struts, Git, Hadoop, Hbase, Hive, Javascript, Jenkins, Orm, Pig, Python, Reporting tools, Svn

Name: Kimberly Mcdaniel

Email: cindy97@example.org

Phone: +1-933-970-6951x72977