

Ankit Anand

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SUMMARY:

- Around 3.5 Years of Experience in Fujitsu with **Japanese Language N4**.
- Japanese Language Training for 6 months .
- Udacity's Data Engineer Nanodegree Certified.
- A skilled Professional with 2+ years of experience in Scala, python, Sqoop, Hive, Spark, HBase, Hdfs and Hadoop.
- Have Good Understanding of importing and exporting data using SQOOP from HDFS to Relational Database System and vice-versa
- Worked on HIVE external / internal table and also have knowledge to improve query performance using Partitioning and Bucketing concept in HIVE.
- Experience in core Spark(batch processing) and Spark sql using Scala and Python language
- Have Good knowledge **Oracle Analytics Cloud**, Design the Dashboard and Page in Oracle Analytics Cloud. .
- Good understanding of Spark Architecture including Spark Core, Spark SQL, Data Frames, Spark Streaming.
- Hands on experience in SQL query analysis and Excel, Knowledge in Unix Commands and Hadoop cluster commands
- Have Knowledge on **Oracle Infrastructure Cloud**, Created Autonomous Data Warehouse, Oracle Integration.
- A team member with exceptionally good organizational, analytical, training, troubleshooting, and interpersonal communication skills.

KEY SKILLS:

Technology Area	Tools
Operating System	Windows, Linux
Languages	SQL,PLSQL, Scala(basics),python(basics)
Scripting	Shell Scripting
Database	Oracle , MySQL,HBASE
Big Data	Hadoop,Hive,Pig,Sqoop,Map Reduce, Spark core,pysparkFrameworks,YamArchitecture
Other Tools	Msoffice,Eclipse,Putty,Intellij,Cloudera ,Jupyter notebook, sql developer

PROFESSIONAL EXPERIENCE:

Project 1:

Project	U-CAREF-Carefirst Nasco Premium
Organization	Fujitsu Consulting Pvt Ltd
Client	Carefirst
About project	Carefirst an insurance company, the project which consists of two tracks: NASCO and Facets. In Analytics track, collection data, financial accounting data is derived from data source. Created and worked Sqoop jobs with incremental load to populate Hive External tables Data transformation is done in Spark using Spark core, data frames and Hive, where the extracted data from data source is processed in spark and maintained as tables in hive and transformed as per the client's requirement. The transformed data is then utilized by the Business Intelligence tools to create dashboards for the end users to work on.
Role	Assistant Application Developer
Responsibility	<ul style="list-style-type: none">•Involved in writing spark programs using Scala for doing transformations as per the client's requirement.•Involved in data ingestion, creating Hive tables and data transformation using hive queries.•Was responsible for Optimizing Hive queries that helped in saving Cost to the project.•Scheduled Jobs to run in clusters using Tidal job scheduler.•Code and peer review of assigned task. Unit testing and Bug fixing.•Performed Import and Export of data into HDFS using Sqoop and managed data within the environment

Project #2:

Project	I-PBS12-Build DemosCapabilityOraclecloud
Organization	Fujitsu Consulting Pvt Ltd
Client	Fujitsu Internal
About project	The objective of project was to create Autonomous Dataware House in oracle cloud infrasture and Extract the Data from various source, enrich the data and make available for analytics purpose on OAC POC's for Financial Heath dashboard of an organization
Role	Assistant Application Developer
Responsibility	<ul style="list-style-type: none">•Performed Import and Export of data into HDFS using Sqoop and managed data within the environment•Spark programs using Python for doing transformations as per the client's requirement.• Creating Hive tables and loading the enrich data into hive tables.•Developed dataflow and machine learning algorithm.•Created important KPI.•Created dashboards and Canvas on Oracle Analytics Cloud

Project 3:

Project	U-CBI-DEMANTRA SUPPORT
Organization	Fujitsu Consulting Pvt Ltd
Client	Constellation Brands
Technology/Application	SQL, PLSQL, Oracle Demantra.
About project	The objective of project was to Support to the client for monthly data migration, create and manage series, forecasting , levels and approvals
Role	Assistant Application Developer
Responsibility	<ul style="list-style-type: none">•Worked on Sql and Plsql.•Retrofit the packages and procedure with Demantra Standards.•Created new Series and level.•Monitored and helped in monthly Data Migration.

TRAINING AND CERTIFICATIONS

- Oracle sql , plsql and Oracle Infrastructure cloud
- Udacity's Data Engineer Nanodegree Program
- Core Java, Python from Fujitsu.
- Japanese Language N4.

EDUCATION:

- Engineering from College Of Engineering, Bhubaneswar (2012-2016) B.E. Electrical and Electronics Engineering (Aggregate: 72.6%).