Akshay Bodake

Phone no: +91 8446768093

Email id: bodakeakshay95@gmail.com

Address: Ghar No. 3041, Indira bhaji market, Pandharpur, Maharashtra-413304

Objective

To achieve professional satisfaction by working in a learning environment where my knowledge and skills are enhanced along with the organization.

Career Summary

- **6+ years of Experience** in Big Data technologies Hadoop Development, PySpark, Scala Spark, Amazon Web Services.
- Hands on experience in Amazon web Services, Scala Spark, PySpark.
- Sound knowledge on Big Data core components and Eco System (HDFS, Hive, AWS, Spark and Pig).
- Capable of processing large sets of structured, semi-structured and unstructured data.
- Very Good understanding of AWS Glue and PySpark to optimize performance.
- Developed jobs for ingesting data in S3 bucket and from s3 bucket to PostgreSQL.
- Strong problem solving & technical skills coupled with clear decision-making.
- Received appreciation and recognition from client several times.
- Hands-on Experience in Python, Scala Spark, Pyspark and AWS. Good exposures in Requirement Analysis, Customization and user acceptance.

Technical Skillset

- Big Data Ecosystems: HDFS, Hive, Pig, HBase, Spark and Scala, Amazon web Services
- Language: SQL, Python, Java, Unix, Scala
- Database: SQL, PostgreSQL, AWS Athena
- Operating Systems: Win XP/Windows 11/Pro, Linux
- Tools: MS Office (Word, Excel, Power point, Outlook), AWS, GitLab, Juniper, Control M

Educational Qualification

- 2018 bachelor's in computer science and engineering from SVERI's College of Engineering with CGPA 8/10.
- 2015 Diploma (I.T) from SVERI's College of Engineering with 67%
- 2012 S.S.C from K.A.P Vidhyalay Pandharpur with 67%

Work Experience

Duration: Mar 2019 to June 2021 Infosys, (Pune)

Role: Software Engineer (Using Amazon Web Services)

Client: Broadridge

Team named "Data Control Conversions", which integrates Data Control Reconciliations product, that provides reconciliation services to the WMAP program. I am helping with processing of data files using the AWS Glue ETL and below are the high-level tasks

Roles and Responsibilities

- Understand the various file formats we need to process using AWS Glue.
- Understand the data mappings for each of the file and define AWS Athena tables, develop glue scripts in Scala.
- Setup Glue job where the data sources is S3 and the destination is staging tables on Postgres.

Duration: June 2021 to December 2022 Accenture, (Pune)

Role: Software Developer (Using Amazon Web Services)

Client: CENTENE

Team named "C-Data Validator", which certifies data in the tables and files based on pre-configured rules, for its conformity, completeness, accuracy, and captures any data anomalies/exceptions, this compliments compliance submissions such as EDAS – CMS Universe program.

Roles and Responsibilities

- Understand the various file formats we need to process.
- Understand the data mappings for each of the file.
- Create and Schedule Jobs using Control-M.
- Create Rulebook for respective Control-M Jobs.
- Develop User Defined Functions in PySpark.

Duration: December 2022 to Present Barclays, (Pune)

Role: Cloud automation developer (Using AWS)

Client: Barclays

Team named "EDP - Core Offerings", which is responsible to develop a framework within EDP eco system to Integrate data from on-premises to EDP Cloud data lake based on pre-configured inputs, for migrating Barclays data from on-premises to on-cloud.

Roles and Responsibilities

- Understand the various file formats we need to process.
- Understand the data nature of data i.e. Transactional and Non-Transactional.
- Build utilities to facilitate standard ways of ingesting data into cloud.
- Develop and maintain PySpark code.
- Create and enhance service catalog products for framework.
- Provides support for consumption of utilities by various teams via Jira.

Functional Skill Set

- One of the major responsibilities included training the new members in the team and getting them productive quickly.
- Holds good interpersonal skills, willing to take challenging assignments and responsibilities.
- Ability to caters to multiple tenants requirement within given timeframe.
- Ability to handle a team of three resources while working on multiple requests simultaneously.

Declaration

I hereby declare all the above particulars correct to the best of my knowledge.

Akshay Bodake