

CURRICULUM VITAE

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PROFESSIONAL SUMMARY

- **9+** Years of software development experience in designing, developing and maintaining large business applications such as data migration, integration, conversion, and testing.
- Having **4+** years of experience working in Hadoop Ecosystem, design/developing applications.
- Domain experience includes **Health Care, Banking**.
- Confident and poised in interacting with individuals at all levels coupled with excellent coordination and liaison skills with the Management of the Client to accomplish the project.
- Highly organized to work at various levels in a project.

TECHNICAL SKILLS

Enterprise Software	:	CDH 6.x
Languages	:	Scala,python
Framework	:	Hadoop Framework,Spark,Hive,Sqoop
IDE's	:	Eclipse,Intellij Idea
ETL Tool	:	Informatica Power Center
Database	:	SQL Server, Oracle and Hbase
Operating System	:	Windows, Unix
Application Tool	:	WinSCP,Putty
Version Control Tools	:	Git,Bit-bucket,Jira
Scheduling Tool	:	Autosys, Control-M
Cloud Technology	:	AWS(basic knowledge)

PROFESSIONAL EXPERIENCE

Carelon Global Solutions

Mar 2021-Present

Title : CDA
Designation : Sr.Software Engineer

Roles & Responsibilities:

- Developed a scalable data ingestion pipeline for diverse extracts/files using Spark/PySpark framework; reduced data processing time by 40% and enabled real-time analytics.
- Writing spark-sql in scala, hive code for implementing the business logic.
- Optimized performance for long-running Spark jobs by tuning cluster configurations and streamlining data processing; reduced execution time by 40% and enhanced overall system efficiency by 30%.
- Tracked, identified and worked on reducing repetitive Production job failure incidents.
- Implemented and wrote the unix scripts for spark jobs to process source flat files.
- Performed unit-testing for the implemented code.
- Managing and monitoring the scheduled periodical jobs.
- Job failure analysis and resolution/work around if there are any failures in the daily jobs.

Infosys Ltd.

Mar 2019- Jan2021

Title :ECV

Client :US based bank

Designation :Technology Analyst

Roles & Responsibilities:

- Creating design document for the stories which will be used for development.
- Writing spark-sql in scala, hive code for implementing the business logic.
- Performing unit-testing for the implemented code.
- Involved in **creating Hive tables, data loading** and writing **hive queries**
- Tracking the defects being raised during testing phase. Ensuring that the defects are fixed within specified SLA's.
- Worked on metadata update for all the hive tables and also on mocking up data from UAT to Dev region.
- Managing and monitoring the scheduled periodical jobs.
- Job failure analysis and resolution/work around if there are any failures in the daily jobs.

Cognizant Technology Solutions

Mar 2018 – Feb 2019

Title : Analysis and development

Client :Toyota, US

Designation :Programmer Analyst

Roles & Responsibilities:

- Importing and exporting data in HDFS and Hive using Sqoop.
- Involvement in creating Hive tables; loading with data and writing hive queries which runs internally in map reduce way.

- Architected scalable data workflows with Spark and Scala, utilizing RDDs and DataFrames to handle complex datasets, improving data processing speed by 35% and enabling real-time analytics for business insights.
- Prepared use cases, designed and developed object models and class diagrams.
- Utilizing high level information architecture to design modules for complex programs.
- Developed innovative approaches on performance optimization & automation.
- Evaluating and learning new technologies that would provide business value. Ensuring the quality, architecture and accuracy of released code.

Cognizant Technology Solutions

Mar 2015 – Mar 2018

Title : PAS Conversion

Client : AAA, US

Designation : Informatica Developer

Roles & Responsibilities:

- Interaction with Requirement Analysis team to understand the Business Requirements and Functionalities of the system.
- Handling Development related activities (Coding, Optimization of queries, bug fixes etc.)
- Tracking the defects being raised during test phase. Ensuring that the defects are fixed within specified SLA's.
- Involved in creating Test Cases, Test Execution, Report generation and Prepare and Execute SQL queries using Transformation Rules document.
- Target Validation - Checks on Transformation logic and Target record population.
- Involved in validation of various functionalities like data mismatch and transformation mapping rules.

EDUCATIONAL QUALIFICATIONS

- **B.E. (Computer Science & Engineering) 69.3% marks**, from B.I.T. (Bhilai Institute of Technology) Raipur, (C.G.) CSVTU University, in 2014.
 - **Higher Secondary (XII)** 82% marks, from Kendriya Vidyalaya No.1, Raipur, CBSE Board, 2010.
 - **High School(X)** with 72% marks, from Kendriya Vidyalaya No.1 Raipur, C.G., CBSE Board, 2008.
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STRENGTHS:

- Team player
 - Excellent Communication skills
 - Focused approach to work
 - Adaptable to change
 - Good interpersonal skills
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