

SUHAS DESHPANDE

Senior Level Professional

| Enterprise Application Development – Data Engineering |



suhas.sce@gmail.com



+91 – 9591772568

Goal oriented professional having **over 10+ years** of experience in executing projects end to end for clients across diverse industries

Certifications -

- **CSM: Certified Scrum Master**
- **Certified Lightbend Data Engineering – Cloudflow & Data**
- **Certified Lightbend Scala Language Professional**
- **AWS CCP: Amazon Certified Cloud Practitioner**

aws  certified

Personal Details -

Date of Birth: 13th Nov 1989

Languages Known: English, Kannada & Hindi

Address: Bangalore – 560059

Profile Summary -

- **Delivery Excellence Professional** with hands-on experience in Enterprise Application Development across diverse industries with experience in design, build, test and deploy cutting edge solutions at scale, impacting millions of customers worldwide drive value from data using **Big data Hadoop ecosystem (Cloudera distribution), AWS cloud services, CICD pipelines using DevOps tools and ETL-Informatica PC/BDM.**
- Good hands-on experience in developing solutions with **Distributed systems, Fault tolerant, Parallelization and Heavy multi-processing** using best suitable architecture.
- Well versed with streaming data processing using **Spark/Pyspark (streaming and SQL API's), Apache/confluent Kafka, Apache NiFi** and batch processing using **MapReduce, Sqoop, Hive** applications for working with bigdata across Telecom, HealthCare, Aviation, Retail and Food & Beverages sector
- Experience with Object oriented/Functional scripting/programming languages like – **Python, Scala, Unix, and Core Java**
- Deep working knowledge of AWS services like **EC2, EMR, Lambda, S3, Glue, Redshift, Glacier, Cloud watch, Dynamo DB, SNS, Cloud trail, ECR, Kinesis, RDS, DocDB, Step Function, Data Brew, SQS, CloudWatch, Glue** etc. For Data analytics and processing.
- Good working knowledge on implementing **CICD** pipelines using **DevOps** technologies like **Jenkins, GitHub, Docker containers, Kubernetes, Prometheus, Grafana, Argo CD, Bamboo**
- Proficiency with **SQL** and its variation among popular databases like **Teradata 14.0, Oracle 10/11g, DB2 and others;** Interfaced with **different SQL and NoSQL databases including RDS, HBase, Dynamo DB and MongoDB**
- Strong project management, implementation skills at **Onsite client location** that have resulted in repeated success in working with sizeable, cross-functional, multi-cultural & multi-geographical teams in the design and launch of leading-edge solutions and best practices
- Proven experience in implementing architectures for **Data lakes, Data reservoir, Data warehouses** and **large-scale data processing** systems

Career Timeline -

Period	Organization	Designation
Oct 2021 - Present	Aarete Technology	Architect
Jun 2020 – Sep 2021	Legato Health Technologies (Anthem)	Technical Lead
Apr 2018 - Jun 2020	Hudson's Bay Company	Senior Developer
Mar 2015 – Mar 2018	Lowe's services India private limited	Software Engineer
Jul 2011 – Mar 2015	Sonata Software Limited	Senior System Analyst

Skill Set -



Core Competencies-

Enterprise Application Development

IT Project Management

Executive Level Engagement

Data Analytics

Product Development & Management

Team Management & Training

Organizational experience -

- Developing technical solutions for the data platform based on existing & emerging patterns and technologies.
- Provide technical leadership on all aspects of data platform techs including recommendation, development and construction.
- Assist data platform vision with input strategy and delivery of self service, automated data services platform.
- Leadership, Development & Operations, Research & Evaluation, Communication
- Values & Behaviours, Safety
- Interpersonal skills with internal & external contacts, Budget Accountability, Judgement required to achieve position objectives, Challenging opportunities for specific position

Academic Details -

BE/B.Tech. (Information Science) from VTU, Belgaum (Sapthagiri College of Engineering) with 76% in 2011

Key Projects –

Aarete:

- **Payment Intelligence 2.0:** Responsible for gathering and analyzing data requirements and data flows with hands on experience on Development of a highly customizable, holistic solution that delivers actionable findings to our client's adjudication & post-pay recovery processes in near real-time and in cloud environment. Predominantly used AWS cloud platform and its native services.

Legato:

- **Anthem ISG/WGS:** Designing and implementing scalable data pipelines, along with building and discovering new ways to co-locate, integrate, and leverage disparate datasets using latest big data architecture patterns and technologies for real time application. Predominantly used Confluent Kafka , Apache NiFi & AWS DocDB.

Hudson Bay Company:

- **Sales Audit:** Implemented real-time pipelines to ingest, analyze and transform retail data from website. Performed Price Optimization and Competitor Intelligence by dynamic pricing of stocked items at stores. Made use of Apache Kafka , Spark and MongoDB for the implementation .

Lowe's companies Inc:

- **Lowes.com:** Data migration from traditional database warehouse to emerging low-cost storage systems like Hadoop. Saved millions of dollars in maintenance cost. Contributed to success of organization by improving performance, motivation, hiring practices, training programs and management systems. Implementation was performed by using Hadoop – hive , spark , HBase, Teradata and informatica BDM.