

VIVEK KUMAR SINGH

PySpark Data Engineer (SDE)

@ viveksingh.xoffice@gmail.com +91-954453524 Bangalore, India in srvivek1 SRVivek1 Resume

I'm a quick learner, a good team player with positive attitude and a passionate Software Engineer having 10 years of experience in Python, Spark, AWS S3, AWS EC2, AWS EMR, AWS Glue. Expertise in Telecom, Insurance & Banking domains in different key roles - developer, Scrum Master and Product Owner, Requirement gathering, scoping & end-to-end delivery and team management.

EXPERIENCE

State Street Services Mumbai Pvt. Ltd. (Spark Data Engineer)

Sept. 2021- Ongoing Bangalore

- Develop spark connectors for Data ingestion from external systems.
- Develop application for data curation and transformation.
- Develop application to process data streams using Spark Streaming and Kafka.
- Providing data to Data warehouse and datamart.
- Contribute in enhancements and bug fixes and application monitoring.
- Providing support for development team.

Tech.: Python PySpark SQL Spark Streaming AWS EC2 AWS S3 AWS EMR AWS Glue AWS Redshift

Deloitte Consulting (Data Engineer)

December 2020 - August 2021 Bangalore

- Develop spark connectors for Data ingestion to data lake.
- Develop application for data curation and transformation.
- Providing data to Data warehouse and datamart.
- Contribute in enhancements and bug fixes and application monitoring.
- Providing support for development team.

Tech.: Python PySpark SQL AWS-S3 AWS-RedShift

Deloitte Consulting (Java Developer, Scrum Master)

April 2019 - November 2020 Bangalore

- Involved in requirement analysis and sprint planning.
- Migrating old services to new Rest APIs in microservice architecture.
- Integration testing and support QA/BUAT testing for new Rest service APIs.

Tech.: Java SpringBoot AWS MicroServices AWS ECS

Amdocs India (Java Developer, Scrum Master, Product Owner/BA)

Jan. 2016 - Feb. 2019 Pune

- Involved in requirement analysis and sprint planning.
- Developing new adapters to support different business services eg. 3G, 4G, BBand, IPTV.

Tech.: Java WebServices Spring Hibernate Perforce

Capgemini Consulting (Java Developer)

Dec. 2013 - Dec. 2015 Pune

- Writing Java & Spring Integration configurations for routing and transforming request.
- Integration testing and QA support for developed services.

Tech.: Java JDBC SpringIntegration Servlet/Filter WebServices RTC

LEADERSHIP/SOFT SKILLS

Scrum Master Product Owner/BA Adaptive Collaboration

TECH. SKILLS

Python
PySpark
SQL
AWS

UDFs Spark Streaming Spark SQL HDFS Hive Kafka AWS-EC2 AWS-S3 AWS-EMR AWS-Redshift AWS-RDS AWS-Lambda AWS-Glue RDBMS Oracle MySQL MongoDB Perforce RTC Git Design Patterns Linux PyCharm

STRENGTHS

Team Player Motivator & Leader Quick-Learner Hard-working

LANGUAGES

English Hindi

EDUCATION

MCA in Computer Applications
CBIT College, Osmania University HYD
July 2010 - June 2013

BCA in Computer Applications
Sikkim Manipal University
July 2007 - June 2010