

# VIVEK KUMAR SINGH

## PySpark Data Engineer (SDE)

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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, java & spring techs. 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 S3 AWS Redshift AWS EMR AWS Glue

### 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

Perforce RTC Git UDFs Hive Spark SQL Spark Streaming HDFS Kafka Sqoop RDBMS Oracle MySQL MongoDB AWS-EC2 AWS-S3 AWS-EMR AWS-Redshift AWS-RDS AWS-Lambda AWS-Glue Java J2EE JDBC Servlet/JSP Hibernate Spring-Boot MicroServices WebServices REST SOAP Tomcat WebLogic WebSpeher Linux Maven ANT Jenkins Design Patterns IntelliJ IDEA PyCharm Eclipse

## STRENGTHS

Quick-Learner Hard-working Team Player Motivator & Leader

## 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