# **VIVEK KUMAR SINGH**

# PySpark Data Engineer (SDE)

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→ Bangalore, India 
□ 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

 Working as a Data engineer to build and maintain data pipelines architecute for internal tenant application for reporting using Python, PySpark and AWS services like S3, EMR Cluster, Glue, EC2.

• 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

 Working as a data engineer to build data pipeline architecture for US based financial service org. Transamerica using Python, PySpark and AWS services like S3, EMR Cluster, Glue, EC2, RedShift.

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

#### **Deloitte Consulting (Java Developer, Scrum Master)**

☐ April 2019 - November 2020 ■ Bangalore

 Working as a Lead Java sde to migrate and maintain soap services to spring boot microservice for US based financial service org. Transamerica using Java, Sring Boot, Micro-services and AWS services like - S3, ECS, AWS RDS.

• Tech.: Java | Spring-boot | MicroServices | AWS ECS | AWS RDS | AWS S3

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

• Involved in requirement analysis and sprint planning.

• Developing new adapters to support differnt 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 | Servket/Filter | WebServices | RTC

#### A DAY OF MY LIFE

🛱 Jan. 2016 - Feb. 2019

#### 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-EMR AWS-Redshift AWS-S3 **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**

### **EDUCATION**

MCA in Computer Applications

CBIT College, Osmania University HYD

**July 2010 - June 2013** 

BCA in Computer Applications

Sikkim Manipal University

☐ July2007 - June 2010