


SOUVIK DEY

Kolkata, West Bengal, India 

+91-9093852518 

souvikdey9510@gmail.com 

<https://www.linkedin.com/in/svkd/> 

<http://souvikdey9510.github.io/> 

OBJECTIVE

Data Engineer with **3+ years of experience** in the Banking and Financial domain with experience in IT including Enterprise Data Lake, Data migration and Data Integration related projects. Have good experience in interacting with various **stakeholders** such as Data Architect, Data Analysts, Business Users, Application Developers and Senior Management.

EXPERIENCE

Data Engineer | Cognizant Technology Solutions, Kolkata

07/2020 – PRESENT

- Developed multiple pipelines using **PySpark** and deployed on the **YARN** cluster to do the daily data ingestion and data enrichment.
- Experience in using different HDFS **file formats**.
- Used various hive optimization techniques during joins and best practices in writing hive scripts using **HiveQL**.

ETL Developer | Cognizant Technology Solutions, Kolkata

06/2019 – 06/2020

- Implemented end to end pipeline and automated it using Python, for ingesting and standardizing data from Mainframe to multiple layers in HDFS to prepare enterprise data lakes for various domains using **Infomatica BDM**.
- Created Hive **External Tables** as per with requirements to query the data present in HDFS and have hands on experience on Cloudera Hue to import data on to the Graphical User Interface.

Intern | Cognizant Technology Solutions, Kolkata

01/2019 – 04/2019

- Trained on various web technologies like HTML, CSS, Bootstrap, Core Java, Spring etc.
- Created Vehicle Registration System as a **Proof of concept** after the training.

EDUCATION

Bachelor of Technology | Future Institute of Engineering and Management, Kolkata

06/2015 – 06/2019

- Completed graduation (**B. Tech**) in Computer Science and Engineering with 7.83 GPA.

CERTIFICATIONS

- Google Cloud Platform (**GCP**) Certified Professional Data Engineer
- **Databricks** Certified Developer Essential and Lakehouse Platform Essential
- **CodeChef** SnackDown 2019 Online 1B Round

SKILLS

- **Tools:** Informatica BDM, PyCharm, Hue, Putty, WinScp, Toad, SQL Developer
- **Big Data Technologies:** Hadoop, PySpark, Hive
- **S/W development Methodologies:** Agile
- **Databases:** Oracle, Netezza, MySQL
- **Programming Languages:** Python, SQL, Shell Scripting
- **Schedulers:** CA Workstation, Airflow

INTERESTS

- Watching Sitcoms and Listening to Music