

Rabindra Sapkota

Senior Software Engineer

Curious, Self motivated, Team Player



rabindrasapkota2@gmail.com

9843468713

Koteshwor-32, Kathmandu, Nepal

sapkotarabindra.com.np

linkedin.com/in/rabindra-sapkota-7ba49a157

github.com/Rabindra-Sapkota

WORK EXPERIENCE

Sr. Software Engineer Leapfrog Technology, Inc

02/2023 - Present

Worked as an offshore resource for DocVocate Company

Achievements/Tasks

- Create, Monitor and adjust ETL Pipeline to Consume Health Care ERA files in Python
- Setup QuickSight dashboard in AWS for dashboard, monitoring of data and pipeline
- Debug ad-hoc issues and provider report according to business requirement

Sr. Software Engineer LIS Nepal

08/2021 - 02/2023

Worked as an Off-shore resource for clients like Ralph-Lauren, Hot-topic and Torrid

Achievements/Tasks

- Create ETL architecture to Accept POSLog data from API, Process them with AWS Lambda and Store in s3 to query from Athena and notify user with SNS.
- Create AWS Resources using Cloud Formation.
- Prepare ETL scripts to move data from stage tables into Data Warehouse and Data Mart and test cases for its validation.
- Create Python Scripts to Migrate data from Oracle to Snowflake.

Database Engineer eSewa Fonepay

11/2018 - 08/2021

Achievements/Tasks

- Write and optimize queries for business reports.
- Write stored procedures for data archival and maintenance.
- Create user and manage their roles in MySQL. Create views to give access to data for analytics.
- Write shell script that takes Database backup and periodically restore it for disaster recovery.
- Configure and monitor MySQL replication [Master-Slave, Multi-Master, Single Master-Multiple Slave].
- Write shell and python script for scheduling of recurring reports, Python Script for data migration.

SKILLS



EDUCATION

Bachelors in Electronics and Communication Engineering Pulchowk Campus

2014 - 2018

78.2%

PERSONAL PROJECTS

mailerpy

- Python Library to send mails

Churn Analysis

- Extract data from MySQL, transfer and load in hive database of hadoop. Calculate churn and expose api for purpose of visualization