KEERTHANA BABU

Aspiring Data Engineer| Data Analyst

PERSONAL DETAILS

Lingarajapuram, 560086 Bangalore
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Date of birth: March 21, 2001
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EDUCATION

B TECH Computer Science and Engineering   Aug 2018 - Aug 2022
DAYANANDA SAGAR UNIVERSITY, Bangalore

PUC(12th)   Aug 2017 - Apr 2018
KAIRALEE NIKETHAN PU COLLEGE,, Bangalore

SSLC   Jun 2015 - Apr 2016
ST ANNE'S GIRLS HIGH SCHOOL, Bangalore

EMPLOYMENT

Data Engineer   Jun 2022 - Nov 2022
Thoucentric bangalore
Knowledge and Experience

- Good knowledge and hands-on experience in working with databases, schemas, and tables
- Good knowledge and hands-on experience in working ETL tools like SSIS, Talend, Neo4j, AWS
- Proficiency in Python (data structures, algorithms, object-oriented programming, Linux command line)
- Extracted data and performed transformation for bulk complex files like JSON, XML, Parquet, CSV
- Scheduled packages on a daily, weekly, or monthly basis
- Implemented ETL packages with full and incremental loading
- Performed various tasks   on data extraction, transformation, andloading   from OnPrem to the cloud, Worked on the NoSQL graph database Neo4J and
- Good knowledge of data pipelines, data integration
- Published ETL task to Talend cloud, Extracted data from API using Restful APi , knowledge in Bulk loading data from the external stage (AWS S3)
- Good knowledge and hands-on experience in data migration and data visualization, web development, full-stack, Andriod app development
- Hands-on experience in problem-solving and writing SQL and Postgres SQL queries
- Excellent oral and written communication skills

PROJECTS

- Income Tax Management System—Python/MySQL The project takes in user information (like name, salary, etc.) and stores it in the database, then uses the given information to calculate the income tax that an individual would have to pay.
- canteen management system in C using DSA concepts
- Walking Stick for the Blind (Arduino UNO)
- Object detection using Yolo

Courses and Certifications

- MS SQL Server, Certified by Udemy
- SQL Server integration services part 1, Certified by Udemy
- Talend open studio for big data and data Integration, Certified by Udemy
- Programming for Everybody (Getting Started with Python, Certified by Consera
- AWS Fundamentals: Building Serverless Applications , Certified by Cousera
- AWS S3 basics, Certified by Cousera
- Google Cloud Platform Big Data and Machine Learning Fundamentals, Certified by Cousera
- object oriented data structures in c++
- Wireless communication for everybody

SKILLS

Microsoft Excel

MS SQL

Neo4j

PowerBI

Python

SSIS

Tableau

TalendETL

c

c++

HTML/CSS

Android studio

LANGUAGES

English

Hindi

Kannada

tamil

HOBBIES

- Reading books,movies,music
- volunteer work for wellbeing of society
- social service
- cooking