JULIA CHEN

JUNIOR ENGINEER

EXECUTIVE SUMMARY

I like to identify the main objective of a problem and then work on it to improve results. Build End-to-End Projects using Agile Methodology

PERSONAL SKILLS

Python, Machine Learning, Text Analytics, Big Data Analytics, Data Mining, Natural Language Processing, Multivariate Analysis, R, MS-Excel.

PROJECTS

Processing, cleansing, and verifying the integrity of data used for analysis using Python. ETL pipeline to extract data from source DB to target DB.

WORK EXPERIENCE

Tata Consultancy Services Ltd.
Junior Data Engineer, Nov 2019 to Apr 2021

Sentiment Analysis using the lexicon-based approach of semantic analysis. This technique calculates the sentiment orientations of the whole document or set of sentences from a semantic orientation of lexicons.

ACADEMIC PROFILE

B.Tech (Instrumentation and Control) from Nagpur University in 2019