

Most in demand skills for a Data Engineer

Data engineering is in such high demand right now, but what are employers looking for?



1. Cloud technologies

» Microsoft Azure

Although not the most used, it currently has the biggest demand due to many only knowing AWS.

» AWS (Amazon Web Services)

This is the household name of cloud tech. Definitely worth knowing as a Data Engineer.



2. Programming languages

» Python

By far one the most used programming languages and is perfect for data, web and scripting.

» SQL

Although not strictly a programming language, SQL is a popular structure used by a host of languages.

» Java

Still used in a lot of legacy systems.



3. Additional skills & tools

- » Apache Spark
- » ETL (Extract, Transform, Load)
- » Apache Hadoop
- » Kafka
- » Airflow
- » CI/CD methodology

