

A Beginner's Guide to Data Engineering

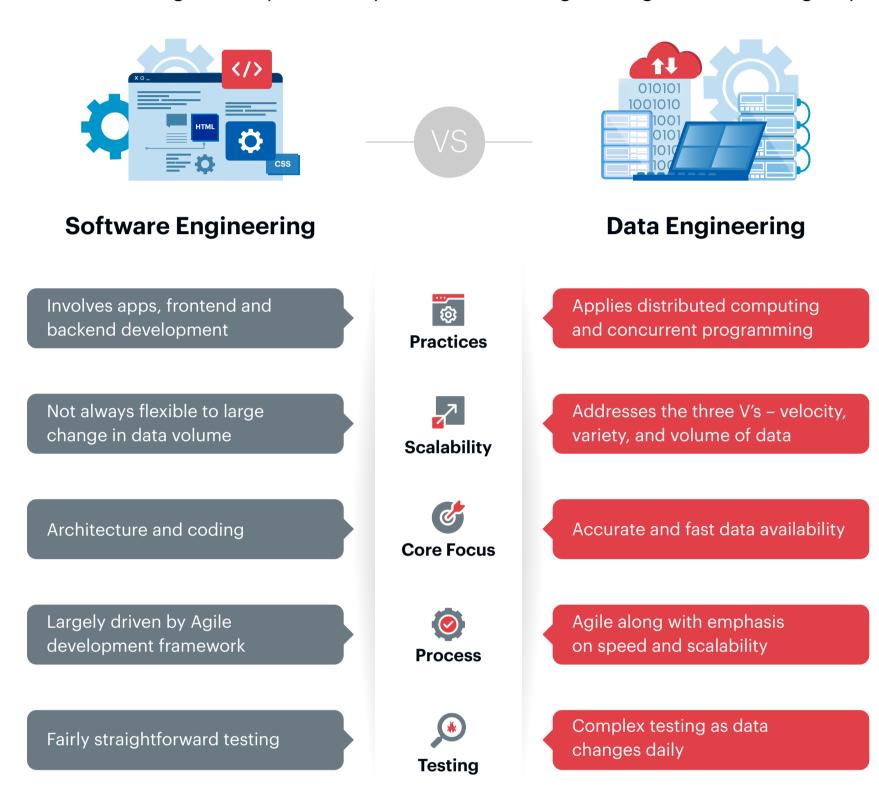
According to the Dice Tech Job report, data engineering is the fastest growing job position and is expected to have a year-on-year growth of **50%**

What do Data Engineers do?

Data engineers use distinct techniques and a myriad of technologies to build systems that collect and manipulate raw data into usable information for data scientists and analysts to interpret and gain business insights.

How does Data Engineering differ from Software Engineering

Data engineering requires a background in programming languages like Java, Python & Scala. But it is significantly differently from software engineering in the following ways:



The Data Engineer's Technology Stack

There are several tools aimed at different aspects of data engineering and are critical to the engineer's ability to accomplish various types of tasks.

