

## General info

Data  
Engineer  
Role

Entry  
Level  
Junior

Learn  
path

## Career Learning path

Our learning paths are combinations of courses that accelerate skills to development Data Engineer professionals with appropriate, on-going training and real use cases on data projects as called hands-on projects and learning.

## Role Definition

Professional responsible for the construction and maintenance of Big Data repositories. They develop, build, test and maintain architectures, such as analytical databases and large-scale data processing systems. Once this data is available, professionals such as Data Scientist and Data Analyst can apply analytical techniques to extract knowledge.

## Requirements

1. Basic knowledge at Linux environments
2. Basic knowledge at least one programming language
3. Basic knowledge querying data with SQL

## Parceria

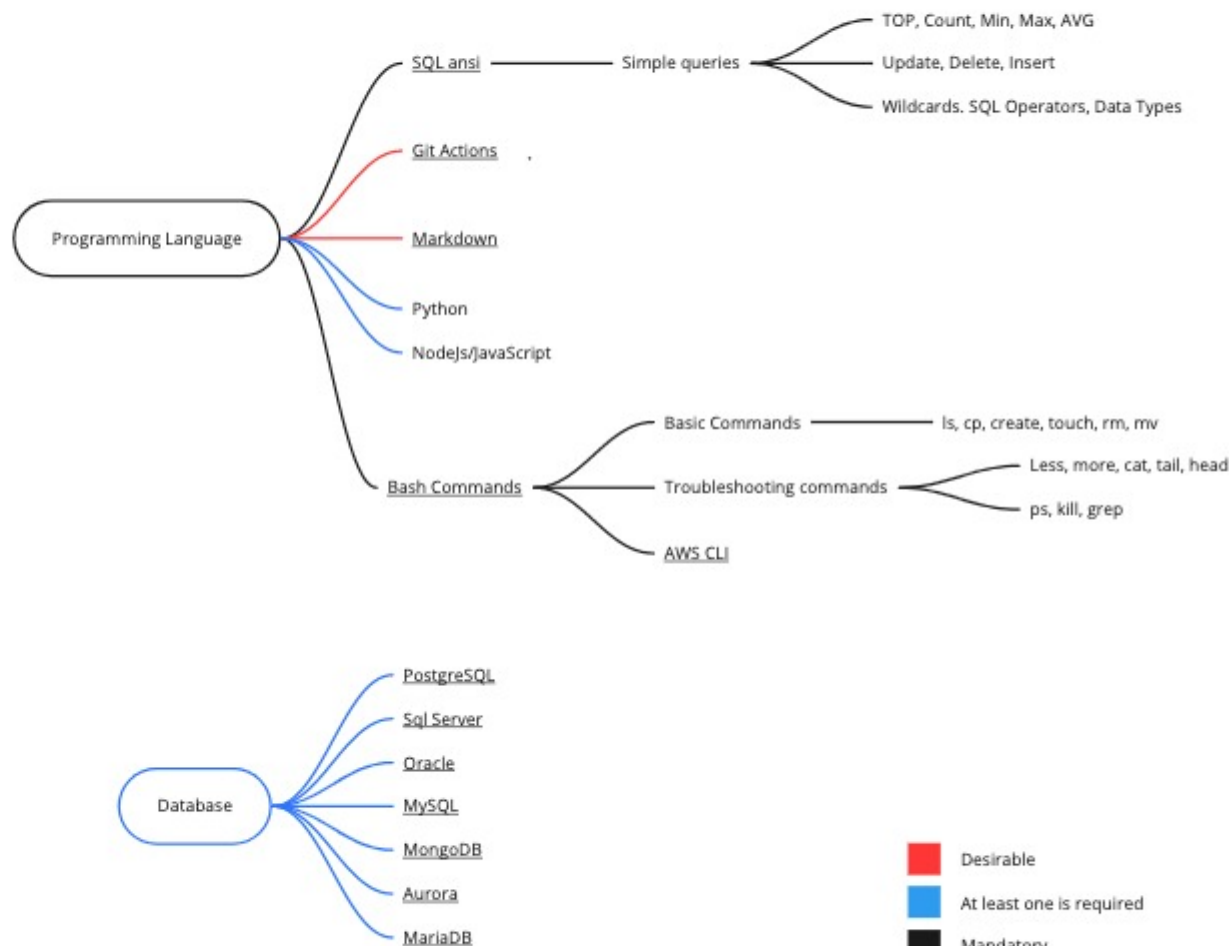
Data  
Rocket

inter

data sprints

# Data Engineer Career Path

## Entry Level - Junior



## General info

Data  
Engineer  
Role

Middle  
Level

Learn  
path

## Career Learning path

Our learning paths are combinations of courses that accelerate skills to development Data Engineer professionals with appropriate, on-going training and real use cases on data projects as called hands-on projects and learning.

## Role Definition

Professional responsible for the construction and maintenance of Big Data repositories. They develop, build, test and maintain architectures, such as analytical databases and large-scale data processing systems. Once this data is available, professionals such as Data Scientist and Data Analyst can apply analytical techniques to extract knowledge.

## Requirements

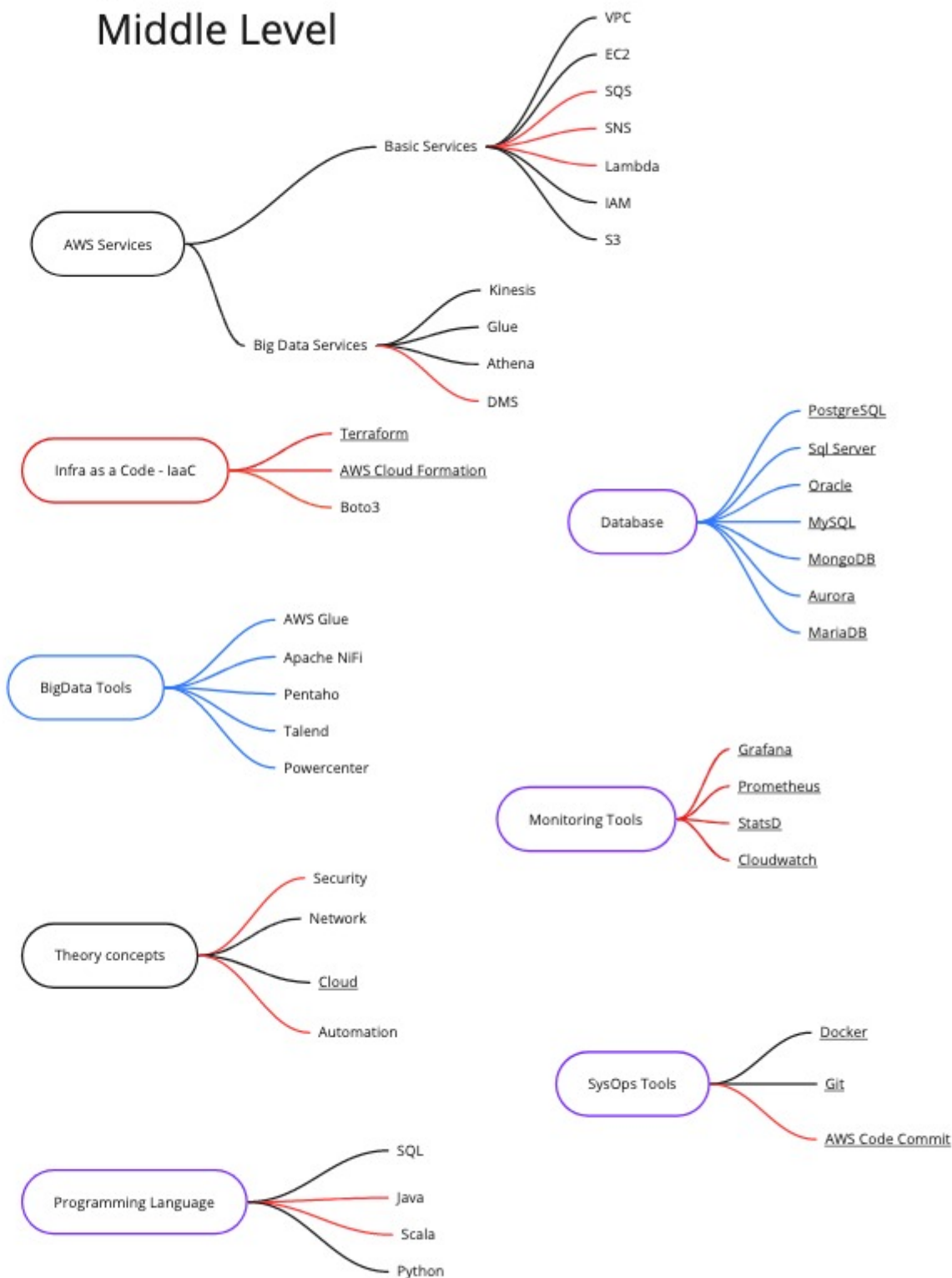
1. Must have all knowledge of entry level - Junior
2. Basic knowledge in Cloud Solutions ( preferably AWS )
3. Basic knowledge at least one ETL/Big Data Tools
4. Basic knowledge in Data Lake concepts
5. Solid Knowledge on Linux environments and programming languages
6. Nice to have IaC, CI/CD

## Parceria

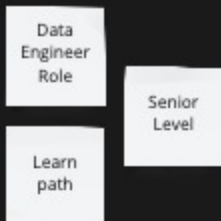


# Data Engineer Career Path

## Middle Level



## General Info



## Career Learning path

Our learning paths are combinations of courses that accelerate skills to development Data Engineer professionals with appropriate, on-going training and real use cases on data projects as called hands-on projects and learning.

## Role Definition

Professional responsible for the construction and maintenance of Big Data repositories. They develop, build, test and maintain architectures, such as analytical databases and large-scale data processing systems. Once this data is available, professionals such as Data Scientist and Data Analyst can apply analytical techniques to extract knowledge.

## Requirements

1. Must have all knowledge of middle level
2. Dominate on Cloud Solutions, Linux environments and programming languages
3. Solid Knowledge on Data Lake/DW concepts
4. Solid Knowledge of Streaming Solutions
5. Solid Knowledge on Big Data Tools
6. Solid Knowledge on Automation (CI/CD, IaC)
7. Able to help other professionals and teach some trainings
- 8.

## Parceria



# Data Engineer Career Path Senior Level

