

# 3051. Find Candidates for Data Scientist Position Premium

Easy Topics Companies

SQL Schema > Pandas Schema >

Table: Candidates

Column Name	Type
candidate_id	int
skill	varchar

(candidate\_id, skill) is the primary key (columns with unique values) for this table.  
Each row includes candidate\_id and skill.

Write a query to find the **candidates** best suited for a Data Scientist position. The candidate must be proficient in **Python**, **Tableau**, and **PostgreSQL**.

Return *the result table ordered by* candidate\_id *in ascending order*.

The result format is in the following example.

### Example 1:

**Input:**  
Candidates table:

candidate_id	skill
123	Python
234	R
123	Tableau
123	PostgreSQL
234	PowerBI
234	SQL Server
147	Python
147	Tableau
147	Java
147	PostgreSQL
256	Tableau
102	DataAnalysis

**Output:**

candidate_id
123
147

**Explanation:**

- Candidates 123 and 147 possess the necessary skills in Python, Tableau, and PostgreSQL for the data scientist position.
- Candidates 234 and 102 do not possess any of the required skills for this position.
- Candidate 256 has proficiency in Tableau but is missing skills in Python and PostgreSQL.

The output table is sorted by candidate\_id in ascending order.

Seen this question in a real interview before? 1/5

Yes No

Accepted 2.8K | Submissions 3.8K | Acceptance Rate 74.7%

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