-- Tạo database

CREATE DATABASE IF NOT EXISTS job\_dataset\_v2;

USE job\_dataset\_v2;

-- Bảng companies

CREATE TABLE IF NOT EXISTS companies (

company\_id INT AUTO\_INCREMENT PRIMARY KEY,

company\_name VARCHAR(255) UNIQUE NOT NULL,

company\_size TEXT,

address TEXT,

company\_industry TEXT,

company\_country TEXT,

star DECIMAL(3,2)

);

-- Bảng skills

CREATE TABLE IF NOT EXISTS skills (

skill\_id INT AUTO\_INCREMENT PRIMARY KEY,

skill\_name VARCHAR(255) UNIQUE NOT NULL

);

-- Bảng trung gian job\_skills (many-to-many)

CREATE TABLE IF NOT EXISTS job\_skills (

job\_id INT,

skill\_id INT,

PRIMARY KEY (job\_id, skill\_id),

FOREIGN KEY (job\_id) REFERENCES jobs(job\_id),

FOREIGN KEY (skill\_id) REFERENCES skills(skill\_id)

);

-- Bảng jobs (cập nhật)

CREATE TABLE IF NOT EXISTS jobs (

job\_id INT AUTO\_INCREMENT PRIMARY KEY,

job\_name TEXT NOT NULL,

company\_id INT NOT NULL,

luong TEXT,

job\_expertise TEXT,

job\_domain TEXT,

kinh\_nghiem TEXT,

level TEXT,

work\_at TEXT,

work\_days TEXT,

link TEXT,

min\_luong FLOAT,

max\_luong FLOAT,

average\_luong FLOAT,

FOREIGN KEY (company\_id) REFERENCES companies(company\_id)

);