Test Case	Test Data	Expected Result	Test Result	Pass/Fail
Test Case 1: addJob with valid job details.	job1: ("12345AAA@", "Java Developer", "ABC Corp", "New York, NY, USA", "2023-06-01", "Senior", "Full-time", ["Java", "Spring"], 120000, "Job Description") job2: ("23451BBB#", "Python Developer", "XYZ Inc", "Los Angeles, CA, USA", "2023-07-01", "Junior", "Part-time", ["Python"], 60000, "Job Description") job3: ("34512CCC%", "C# Developer", "PQR Limited", "Chicago, IL, USA", "2023-08-01", "Medium", "Internship", ["C#", "ASP.NET", "MVC"], 70000, "Job Description")	The function should return true and the job information should be added to the TXT file.	True for all three jobs.	Pass
Test Case 2: addJob with invalid job type for Senior experience level.	job1: ("12345AAA_", "Java Developer", "ABC Corp", "New York, NY", "2023-06-01", "Senior", "Part-time", ["Java", "Spring", "Hibernate", "React"], 120000, "Job Description") job2: ("23451BBB_", "Python Developer", "XYZ Inc", "Los Angeles, California", "2023-07-35", "Junior", "Part-time", ["Python and Machine Learning"], 80000, "Job Description") job3: ("34512CCC_", "C# Developer", "PQR Limited", "Chicago, USA", "2023-02-29", "Medium", "Internship", ["C#", "ASP.NET MVC"], 30000, "Job Description")	The function should return false and the job information should not be added to the TXT file.	False for all three jobs.	Pass
Test Case 3: updateJob with valid new job details.	job1: ("12345AAA@", "Java Developer", "ABC Corp", "New York, NY, USA", "2023-06-01", "Senior", "Full-time", ["Java", "Spring"], 144000, "Updated Job Description") job2: ("23451BBB#", "Python Developer", "XYZ Inc", "Los Angeles, CA, USA", "2023-07-01", "Junior", "Part-time", ["Python"], 66000, "Updated Job Description") job3: ("34512CCC%", "C# Developer", "PQR Limited", "Chicago, IL, USA", "2023-08-01", "Medium", "Internship", ["C#", "ASP.NET", "MVC"], 98000, "Updated Job Description")	The function should return true and the job information in the TXT file should be updated.	True for all three jobs.	Pass
Test Case 4: updateJob with invalid new job type for Senior experience level.	("12345AAA_", "Java Developer", "ABC Corp", "New York, NY", "2023-06-01", "Senior", "Part-time", ["Java", "Spring", "Hibernate", "React"], 150000, "Updated Job Description") job2: ("23451BBB_", "Python Developer", "XYZ Inc", "Los Angeles, California", "2023-07-35", "Junior", "Part-time", ["Python and Machine Learning"], 80000, "Updated Job Description")	The function should return false and the job information in the TXT file should not be updated.	False for all three jobs.	Pass

	job3: ("34512CCC_", "C# Developer", "PQR Limited", "Chicago, USA", "2023-02-29", "Medium", "Internship", ["C#", "ASP.NET MVC"], 110000, "Updated Job Description")			
Test Case 5: updatJob with valid salary increase for Junior experience level.	job1: ("12345AAA@", "Java Developer", "ABC Corp", "New York, NY, USA", "2023-06-01", "Senior", "Full-time", ["Java", "Spring"], 145000, "Updated Job Description") job2: ("23451BBB#", "Python Developer", "XYZ Inc", "Los Angeles, CA, USA", "2023-07-01", "Junior", "Part-time", ["Python"], 61000, "Updated Job Description")	The function should return true and the job information in the TXT file should be updated.	True for both jobs.	Pass
Test Case 6: updateJob with invalid salary increase for Junior experience level.	job1: ("23451BBB_", "Python Developer", "XYZ Inc", "Los Angeles, CA, USA", "2023-07-01", "Junior", "Part-time", ["Python"], 77000, "Updated Job Description") job2: ("34512CCC_", "C# Developer", "PQR Limited", "Chicago, IL, USA", "2023-08-01", "Medium", "Internship", ["Python"], 81000, "Updated Job Description")	The function should return false and the job information in the TXT file should not be updated.	False for both jobs.	Pass