

CLAIMS

1. A method for remote interview signature for remote interview signature, comprising:

Step 01, inquiring if there is an interview signature task by an user terminal, if there is an interview signature task, then going to step 02, otherwise ending the method;

Step 02, the user terminal sending an interview signature request to the agent end, wherein the interview signature request includes user information and business information, and the agent end confirming the user information and the business information;

Step 03, the agent end carrying out authentication on user, if the authentication is passed, then entering Step 04; if the verification is not passed, reminding the user to go to the counter for the interview signature; wherein Step 03 comprises:

Step 03-1, ID card verification, collecting ID card information and verifying validity of the ID card;

Step 03-2, face recognition verification, collecting photo of the user under interview signature on site, and performing face recognition comparison and verification with a photo on ID card or a photo from a third-party identity information network, wherein the face recognition comparison includes face acquisition, face feature location, face feature extraction and face feature similarity comparison, the face acquisition includes marking face coordinates and detecting whether there is a face, evaluating a shooting quality, and taking a screenshot of the facial image, the evaluating the shooting quality includes a head angle assessment, a brightness assessment, and a dynamic blur assessment; and

Step 04, the agent end sending interview signature document to the user terminal, naming and archiving the interview signature document after signed.

2. The method as in Claim 1, wherein Step 01 comprises: obtaining ID number of a user to inquiry if there is an interview signature task.

3. The method as in Claim 1, wherein Step 02 comprises: after receiving the interview signature request sent by the user terminal, the agent end allocating the interview signature request to a corresponding agent according to a preset allocation strategy.

4. The method as in Claim 1, wherein Step 04 comprises: the user signing on a paper application material for interview signature, and the signed material being placed under a high camera and sent back to the agent end, which names and archives material for interview signature.

5. The method as in Claim 1, wherein Step 04 comprises: the agent end loading and sending the electronic contract list which needs the user's signature to the user terminal, the user scanning a QR code on the contract to sign for confirmation.

6. An electronic device comprising a memory and a processor, wherein said memory is for storing a remote interview signature system executed by the processor, the remote interview signature system comprising:

an interview signature task query module, for querying if there is an outstanding interview signature task by the user terminal, if there is an interview signature task, the user terminal sending a corresponding interview signature request to an interview signature request processing module at the agent end, wherein the interview signature request includes user information and business information;

the interview signature request processing module, for allocating the interview signature request and checking the user information and business information by the agent end, including an interview signature allocation sub-module and an interview signature information check sub-module, wherein the interview signature allocation sub-module is for allocating the interview signature request to a corresponding agent according to a preset allocation strategy, the interview signature information check sub-module is for performing information check on the business information and user information according to the user's ID or ID number;

an authentication module, for verifying identity of the user, wherein the authentication module includes an ID card information verification sub-module and a face recognition verification sub-module, the ID card information verification sub-module is for verifying whether ID card information of the user is valid, the face recognition verification sub-module is for collecting photo of the user under interview signature on site, and performing face recognition comparison and verification with a photo on ID card or a photo on a third-party ID verification network, wherein the face recognition comparison includes face acquisition, face feature location, face feature extraction and face feature similarity comparison, the face acquisition includes marking face coordinates and detecting whether there is a face, evaluating a shooting quality, and taking a screenshot of the facial image, the evaluating the shooting quality includes a head angle assessment, a brightness assessment, and a dynamic blur assessment; and

a user signature module, for signing and confirming the interview signature document by the user.

7. The electronic device as in Claim 6, wherein the user signature module includes a paper signature sub-module and an electronic signature sub-module.

8. A computer-readable storage medium in which a remote interview signature system is stored, and the remote interview signature system can be executed by at least one processor, to enforce following steps:

Step 01, a user terminal inquiring if there is an interview signature task, if there is an interview signature task, then going to step 02, otherwise ending the method;

Step 02, the user terminal sending an interview signature request to the agent end,

wherein the interview signature request includes user information and business information, and the agent end confirming the user information and the business information;

Step 03, the agent end carrying out authentication on user, if the authentication is passed, then entering Step 04; if the verification is not passed, reminding the user to go to the counter for the interview signature; wherein Step 03 comprises:

Step 03-1, ID card verification, collecting ID card information and verifying validity of the ID card;

Step 03-2, face recognition verification, collecting photo of the user under interview signature on site, and performing face recognition comparison and verification with a photo on ID card or a photo from a third-party identity information network, wherein the face recognition comparison includes face acquisition, face feature location, face feature extraction and face feature similarity comparison, the face acquisition includes marking face coordinates and detecting whether there is a face, evaluating a shooting quality, and taking a screenshot of the facial image, the evaluating the shooting quality includes a head angle assessment, a brightness assessment, and a dynamic blur assessment; and

Step 04, the agent end sending interview signature document to the user terminal, naming and archiving the interview signature document after signed.

9. The computer-readable storage medium as in Claim 8, wherein Step 01 comprises: obtaining ID number of a user to inquiry if there is an interview signature task.

10. The computer-readable storage medium as in Claim 8, wherein Step 02 comprises: after receiving the interview signature request sent by the user terminal, the agent end allocating the interview signature request to a corresponding agent according to a preset allocation strategy.

11. The computer-readable storage medium as in Claim 8, wherein Step 04 comprises: the user signing on a paper application material for interview signature, and the signed material being placed under a high camera and sent back to the agent end, which names and archives material for interview signature.

12. The computer-readable storage medium as in Claim 8, wherein Step 04 comprises: the agent end loading and sending the electronic contract list which needs the user's signature to the user terminal, the user scanning a QR code on the contract to sign for confirmation.