

## Candidate related tables in TGApps

### 1. Table: mst\_candidates

- a. This table stores basic information about a candidate such as
  - i. full\_name - name of the candidate
  - ii. linkedin\_profile - LinkedIn profile URL
  - iii. resume\_content – complete content of the candidate resume
  - iv. sex – gender of the candidate
  - v. nationality – Country of the candidate
  - vi. date\_of\_birth – Date of birth of the candidate
- b. Primary key – candidate\_id

### 2. Table: adm\_attachments

- a. This is the common table which stores all different kinds of attachments
- b. You need to get two column values from the table namely `file\_sub\_directory` , `file\_name`
- c. Get company\_id from mst\_candidates table
- d. You need to pass these values in the WHERE clause:
  - i. related\_obj\_pk – this should be the `candidate\_id`
  - ii. related\_obj\_name – this should be equal to `Cnd`
  - iii. attachment\_type – get attachment type from this query:

```
SELECT lookup_code_id FROM adm_lookup_codes WHERE  
lookup_code = 'Resume' AND company_id = `company_id`  
iv. Final query should look like this:  
      SELECT file_sub_directory, file_name FROM adm_attachments  
      WHERE related_obj_pk = 221522  
      AND related_obj_name = 'Cnd'  
      AND attachment_type = (SELECT lookup_code_id FROM  
      adm_lookup_codes WHERE lookup_code = 'Resume'  
      AND company_id = 1  
      )
```

- e. Resume full path: `https://10.60.20.226/tgaprdv9/\_lib/file/doc` + file\_sub\_directory +'/' + file\_name

- f. Sample resume URL should look like this:  
[https://10.60.20.226/tgaprdv9/\\_lib/file/doc\\_TGU\\_Resume/Mathew%20She mber\\_Automation%20Windows%20.pdf](https://10.60.20.226/tgaprdv9/_lib/file/doc_TGU_Resume/Mathew%20She mber_Automation%20Windows%20.pdf)
- 3. Table: mst\_emails
  - a. This is the common table which stores all email addresses of different types of users
  - b. You need to pass:
    - i. related\_obj\_pk – this should be the `candidate\_id`
    - ii. related\_obj\_name – this should be equal to `Cnd`
    - iii. company\_id – get company\_id from mst\_candidates table
  - c. To get email addresses of the candidates
- 4. Table: mst\_contact\_numbers
  - a. This is the common table which stores all phone numbers of different types of users
  - b. You need to pass:
    - i. related\_obj\_pk – this should be the `candidate\_id`
    - ii. related\_obj\_name – this should be equal to `Cnd`
    - iii. company\_id – get company\_id from mst\_candidates table
  - c. To get the contact numbers of the candidates
- 5. Table: adm\_skillsets
  - a. This table stores skills of the candidates
  - b. You need to pass:
    - i. related\_obj\_pk – this should be the `candidate\_id`
    - ii. related\_obj\_name – this should be equal to `Cnd`
    - iii. company\_id – get company\_id from mst\_candidates table
  - c. To get the skills of candidates
- 6. Table: adm\_education
  - a. This table stores education details of the candidates
  - b. You need to pass:
    - i. related\_obj\_pk – this should be the `candidate\_id`
    - ii. related\_obj\_name – this should be equal to `Cnd`
    - iii. company\_id – get company\_id from mst\_candidates table
  - c. To get the education details of candidates

7. Table: mst\_candidate\_work\_details
  - a. This table stores work experience of the candidates
  - b. You need to pass:
    - i. candidate\_id
  - c. To get the work experience details of candidates
8. To get JD, use the below query:

```
SELECT job_description FROM mst_requirements  
WHERE req_id = (SELECT req_id FROM adm_can_submissions  
WHERE candidate_id = 221522)
```