

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)
```