

Algo Schema

Not a "User", which will be a different entity involved with authenticated peeps

Challenge: How to uniquely identify a person to avoid duplicate records?

Proponent of single name field as opposed to F/M/L (see Google)

PersonRoles
person_id
role_id
created

WorkHistoryItemRoles
work_history_item_id
role_id
created

WorkHistoryItems
id
person_id
company_id
start_time
end_time
title
role_id
description
location
...
created
updated

Ex: The list of companies in BuildInLA Top 100 Companies

MiscCompanyFactCompanies
company_id
misc_company_fact_id
created

Candidate
person_id
?????
created

Person
id
?????
name
linkedin_profile_link
...
created

RoleSkillFundamentals
role_id
skill_id
importance_level
created

Role
id
name
parent_role_id
name
created

Companies
id
name
?? (needs more for pk)
rating
venture_funded
...
created
updated

PersonSkills
person_id
skill_id
created

PersonMiscRoleFacts
person_id
misc_role_fact_id
created

MiscRoleFactRoles
role_id
misc_role_fact_id
created

A RoleFact could apply to multiple roles. So we can use this model for "Produced Content?".

EducationHistoryItems
id
person_id
institution_id
start_time
end_time
degree_type_id
role_id
addendum
...
created
updated

Skills
id
name
type
created

Ex:  
- Fluent English Speaker  
- Visual Basic  
- C#  
  
Purpose of "type" is to classify skills for e.g. separating "Fluent English Speaker" from "Knows Computers Good"  
  
May abstract to separate one-to-many table.

MiscRoleFacts
id
name
display_name
description
created

Example...  
name: worked\_apps\_volume\_100k  
display\_name: High Volume Apps  
description: Worked on iOS apps with over 100k MAU

EducationInstitutions
id
name
?? (needs more for pk)
rating
location
...
created
updated
Degrees
id
name
... (desc, etc?)
created

Ex: BuildInLA Top 100 Companies

MiscCompanyFacts
id
name
display_name
description
created
updated