

ER Diagram

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Profile
profile_id PK
full name
hometown
email
1 1
1
1 M

Education
education_id PK
profile_id FK
institution
degree
start-date
end-date

Profile
1 1
1
1 M

Project
project_id PK
profile_id FK
title
org
start-date
end-date

Summary
1 M

Relationships:

- Profile \rightarrow Education: One profile can have many education records.
- Profile \rightarrow Project: One profile can have many projects.
- Project \rightarrow Project-Skill: Projects and Skill are connected through the join table project-skill (many-to-many).

Project-Skill
project_id FK
skill_id FK

Skill
skill_id PK
skill-name

