Arbeidskrav5

a)

```
Company                    1..1 ──────────────────── 0..*   Work_history
+id {PK}                                                     +id {PK}
+name                                                        +total_hours
+tel                                                         +startdate
+email                                                       +enddate

  0..1                                                         0..*



  1..*                                                          1..1

Job_listing      0..* ──────── 0..1  Qualification   0..* ──────── 0..*  Candidate
+id {PK}                             +id {PK}                            +id {PK}
+startdate                           +skill                             +firstname
+evt_enddate                         +description                       +lastname
                                                                        +tel
                                                                        +email
```
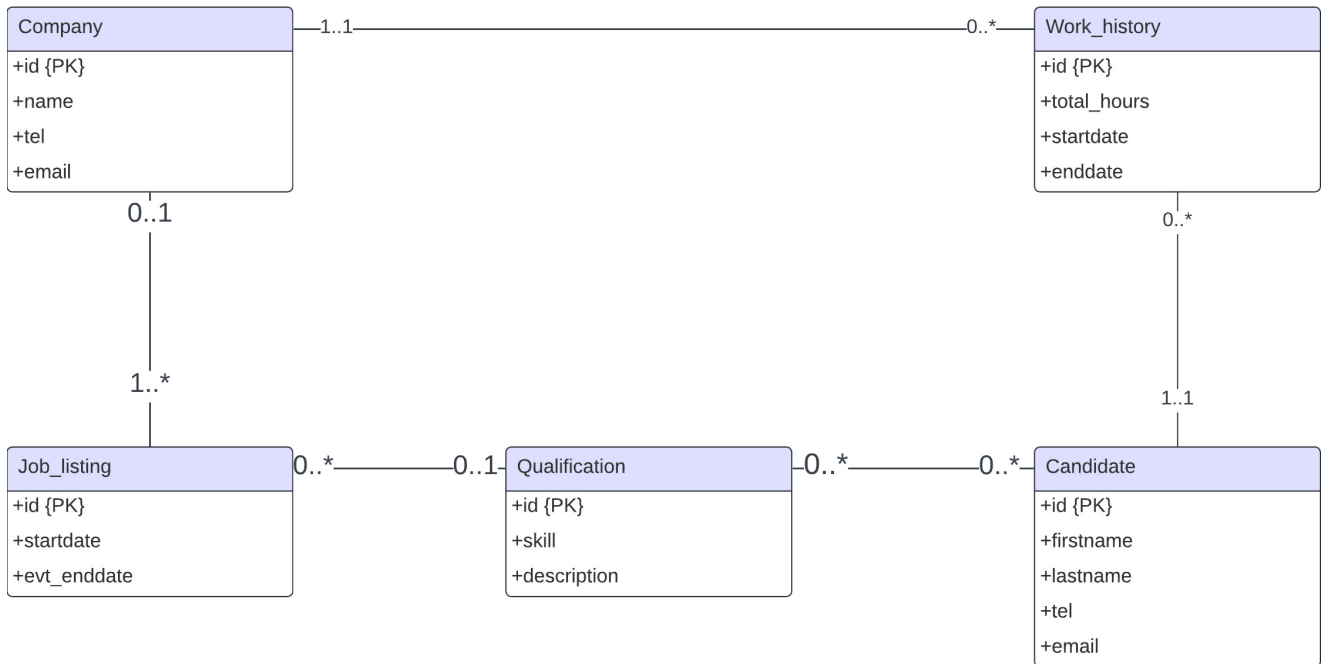
b)

```
Company(
        _id_ int not null,
        name varchar,
        tel int,
        email varchar
)

Job_listing(
        _id_ int not null,
        company_id* int not null,
        qualification_id* int,
        startdate date not null,
        evt_enddate date,
)

Qualification(
        _id_ int not null
        skill varchar,
        description varchar
)

Candidate_Qualification(
        _candidate_id_* int not null,
        _qualification_id_* int not null
```

```
)

Candidate(
        _id_ int not null,
        firstname varchar,
        lastname varchar,
        tel int,
        email varchar
)

Work_history(
        _id_ int not null,
        candidate_id* int not null,
        company_id* int not null,
        total_hours int,
        startdate date,
        enddate date
)
```