

Project 2: Career Insights

Name: Yao Zhong

Overview:

Create a platform using a document database to provide job seekers with valuable insights into company hiring stats, application processes, and salary ranges. This platform will empower users to share their own experiences and gain a deeper understanding of the job market to make informed career decisions.

Nouns:

Job seeker(user)
Company
Position
Salary
Interview
Job status
Promotion
Lay off
application
Job category

Verb:

Apply
post
Create
Share
Update

Rules:

1. Each user can apply to many positions in multiple companies
2. Companies can post multiple positions, but each position should only belong to one company
3. A application can only belong to one user and contain only one position
4. An interview should belong to only one application, a application can have multiple interviews
5. A update of job status should belong to one user

6. A position can belong one and only one job category

UML

