



JOBLESS

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INTRODUCTION

After passing the python courses on coursera.our school has assigned to us a project with the theme of a job search engine. I took the chance to learn flask and make the jobless web app.

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General Context

Problem Statement

Complexity of existing solutions

breach of privacy

Region Specific

Lack of maintenance

Not enough reach

Objectives

Easy access and use

Respected user privacy

All regions availability

Focus on new graduates

Functional Requirements

Candidate

- Search for different job offers
- Contact recruiters
- Apply to different job offers
- Upload resume

Recruiter

- Create or add job offer
- Accept or Refuse applications
- Contact candidates
- Present the company

Non-Functional Requirements



Usability and User-friendliness

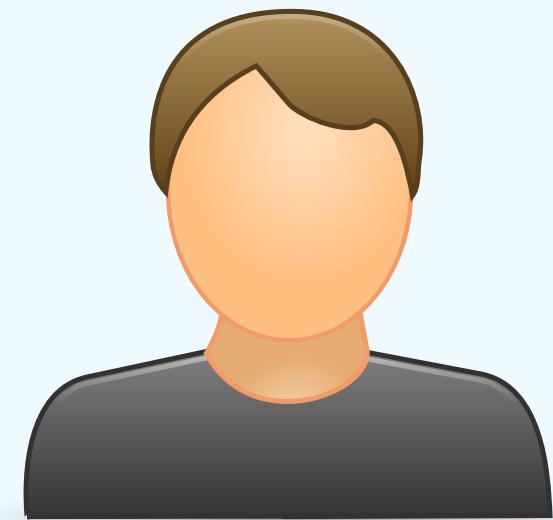
Portability, Maintenance, and Scalability

Speed and Robustness

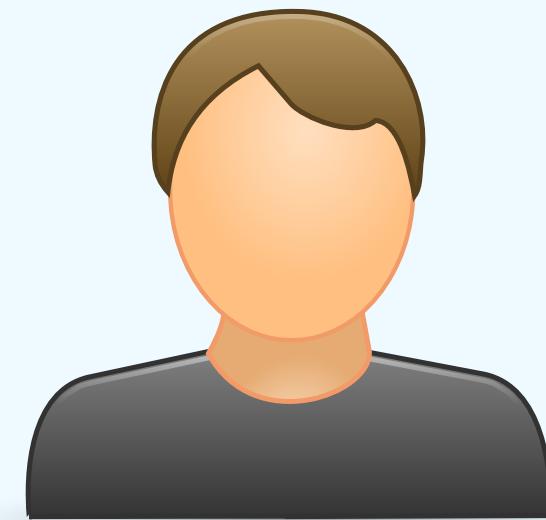
Security

Analysis and Design

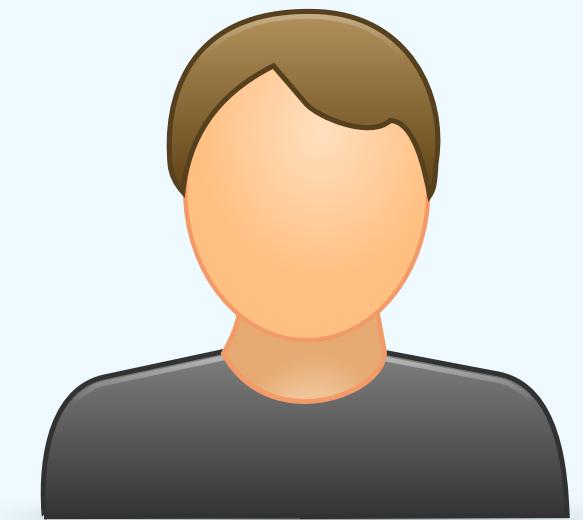
Actors



Visitor



Candidate

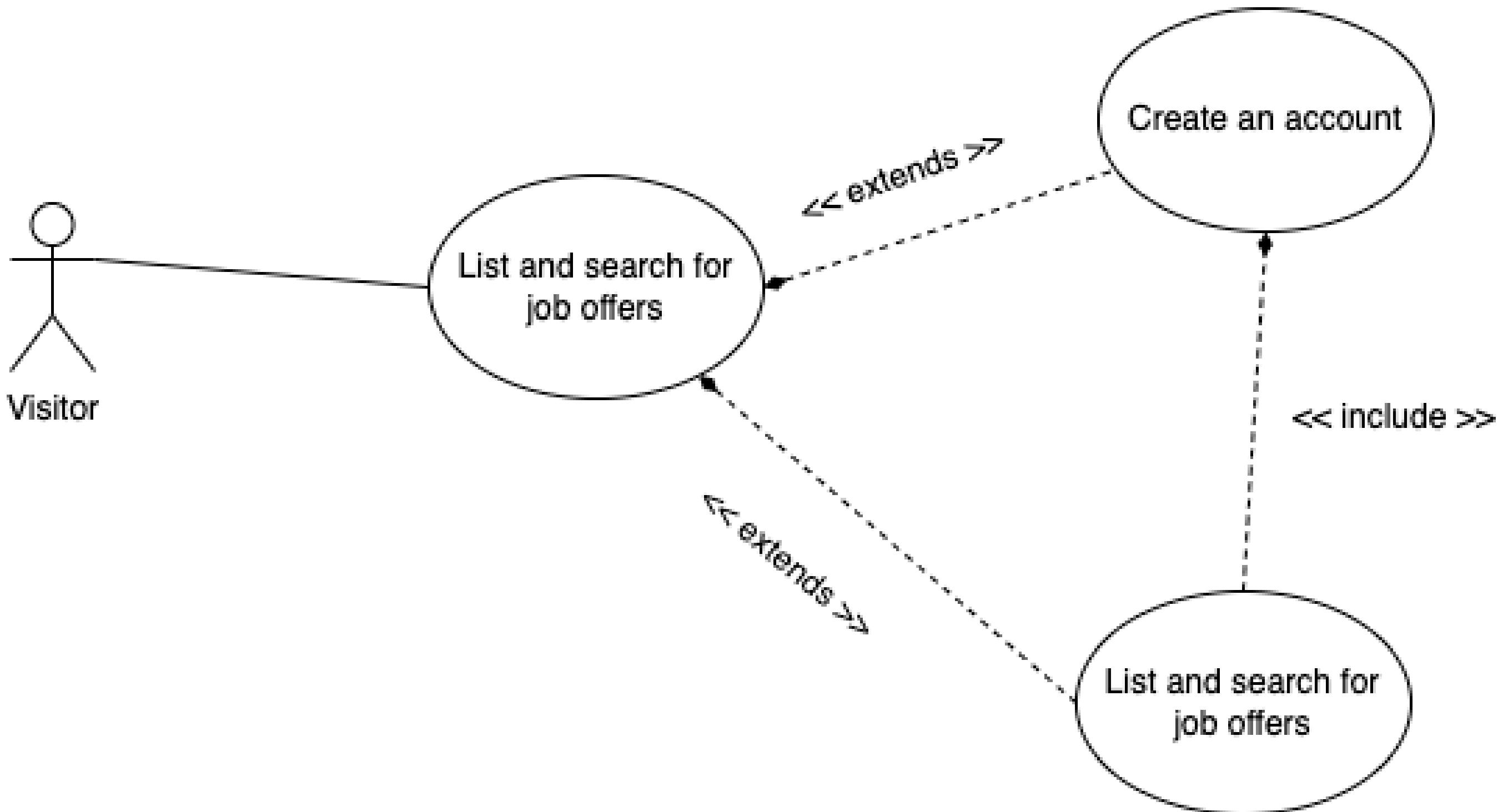


Recruiter

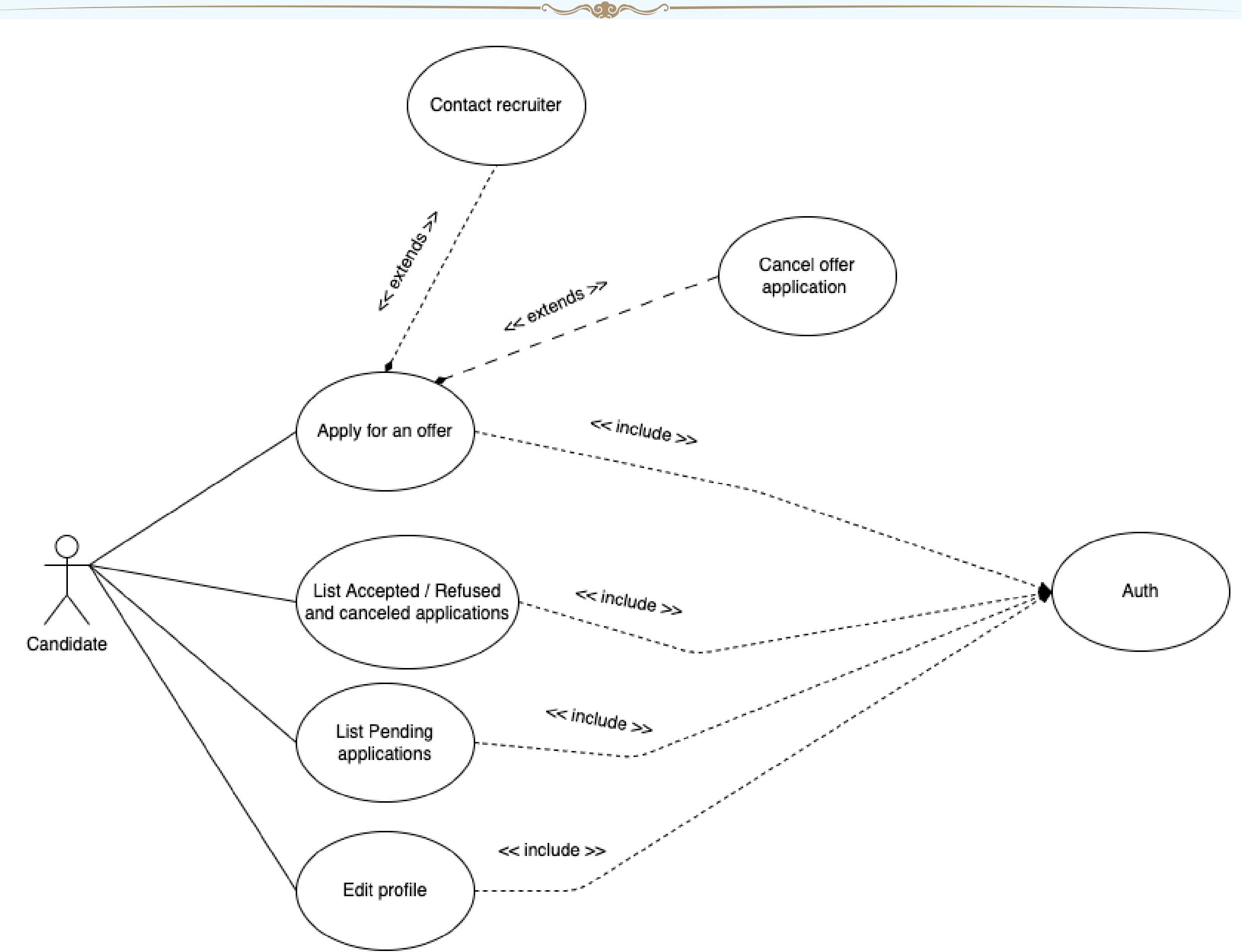
Use case Diagram



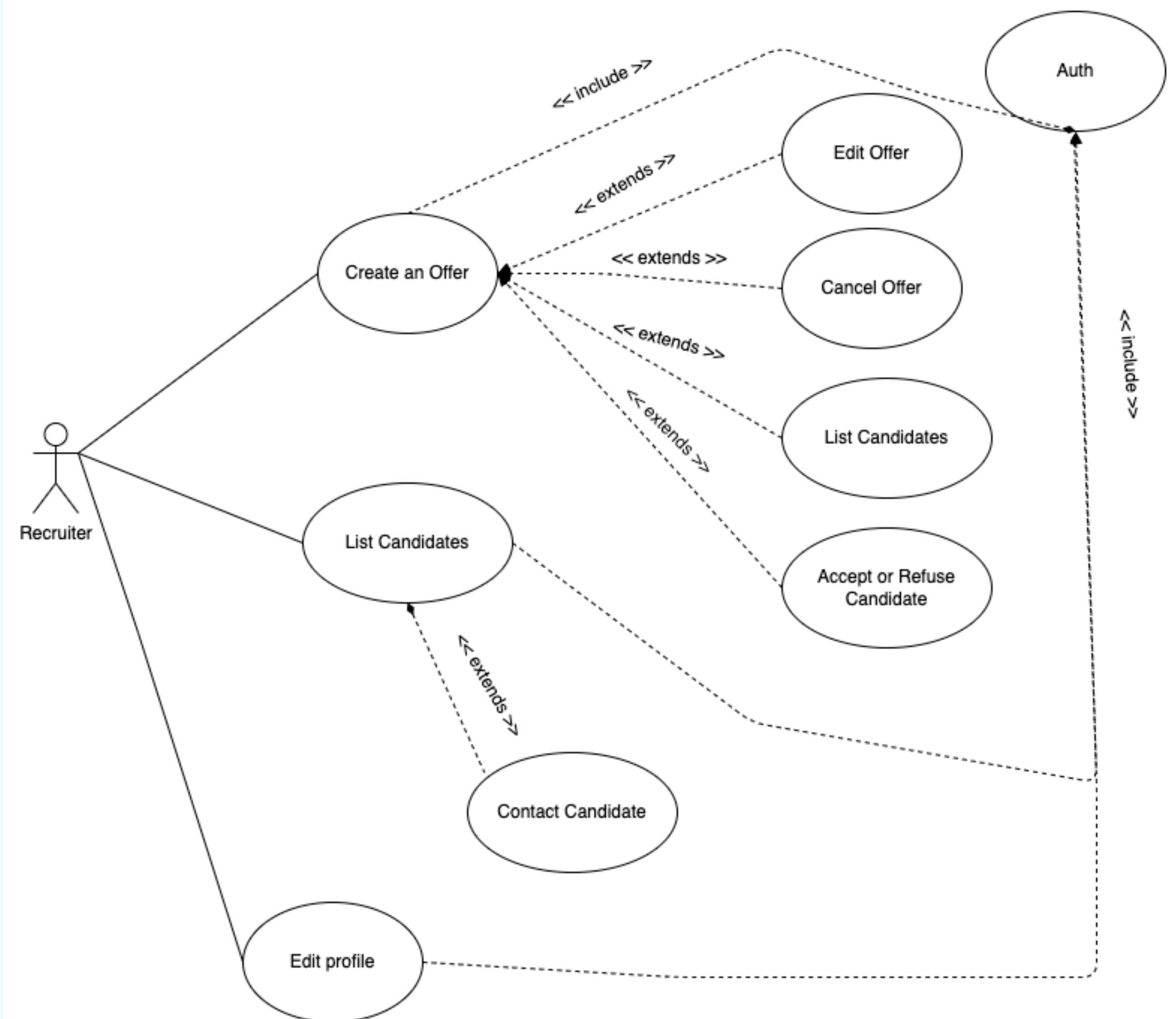
Visitor



Candidate

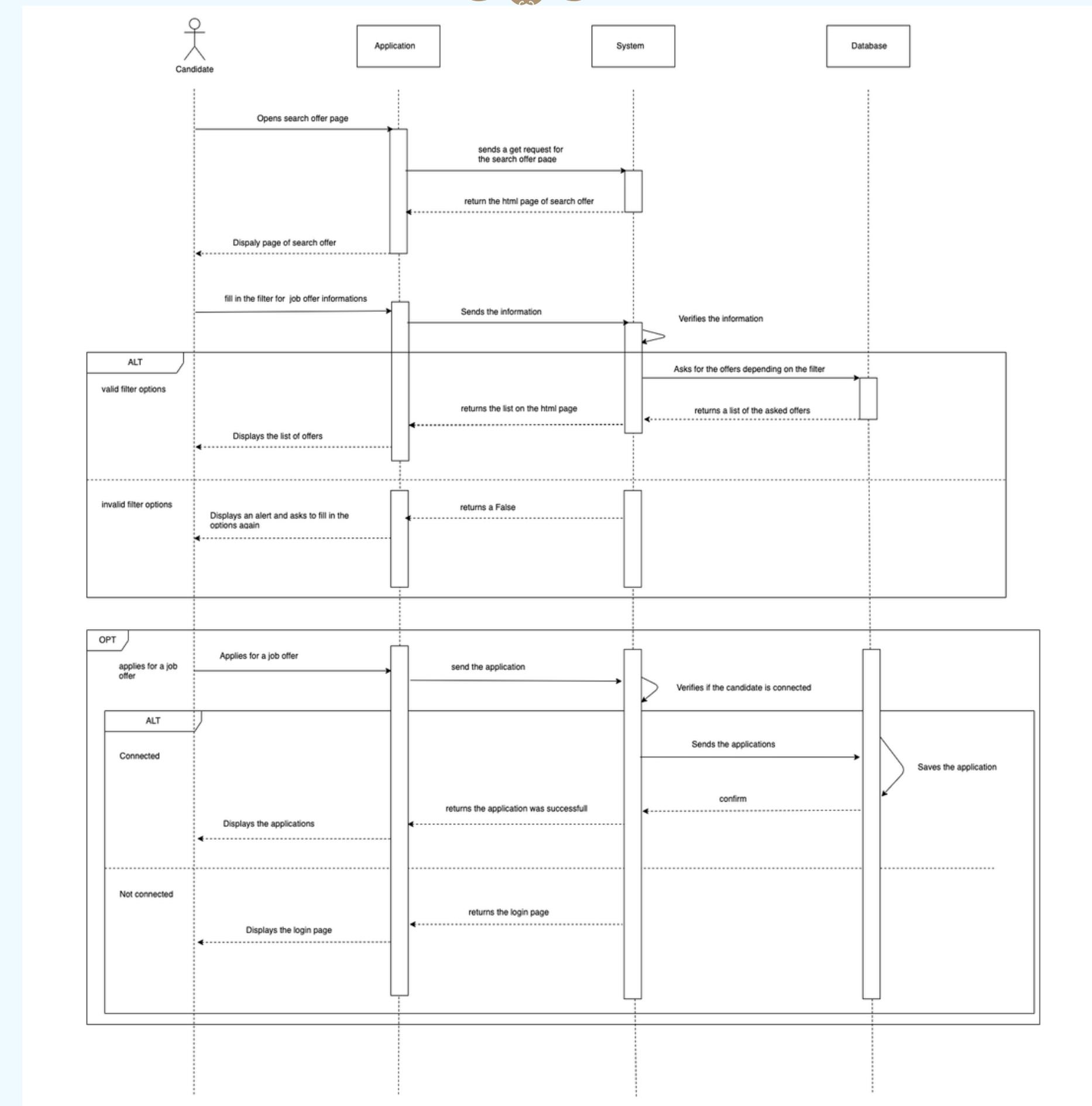


Recruiter

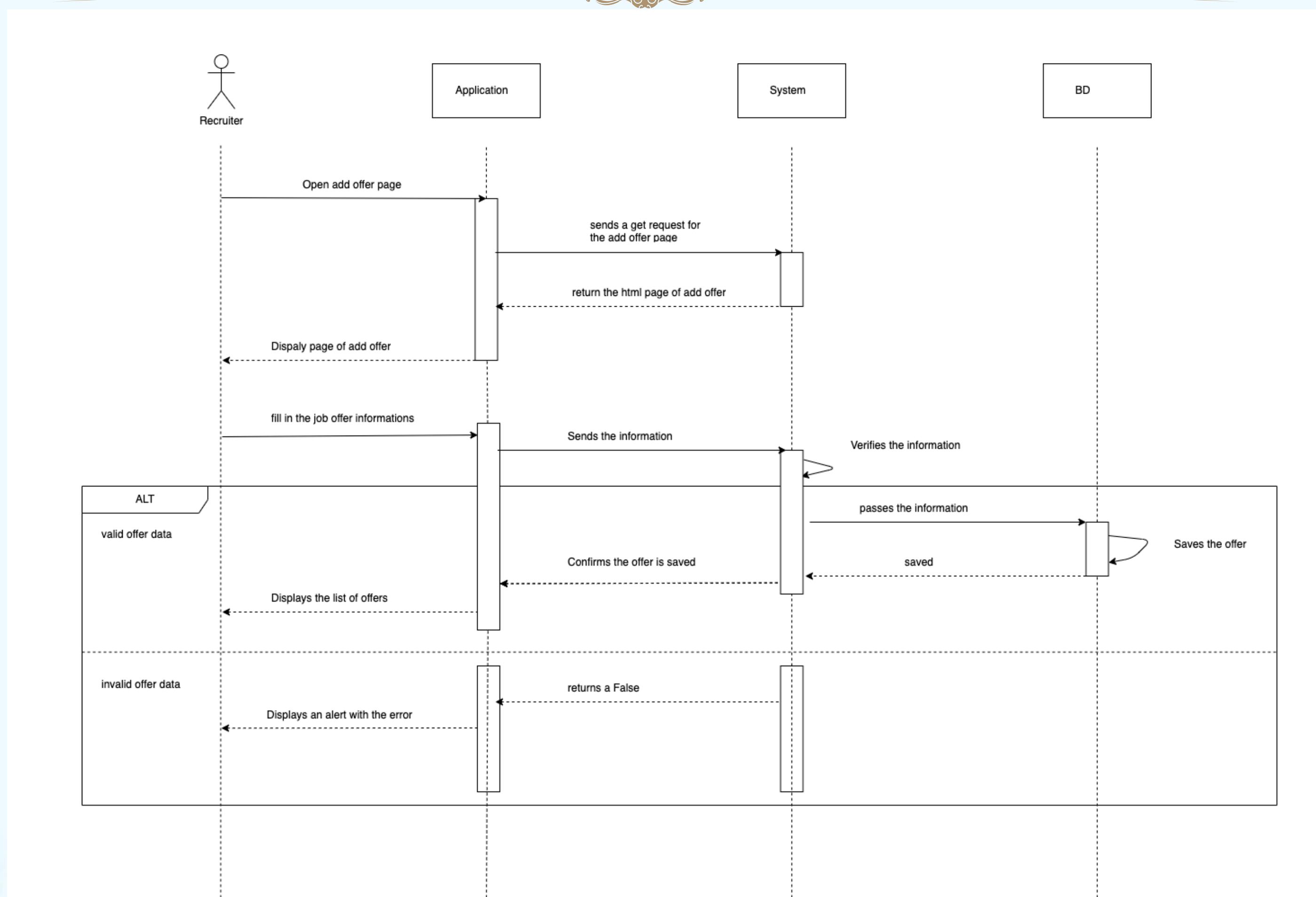


Sequence Diagram

Candidate

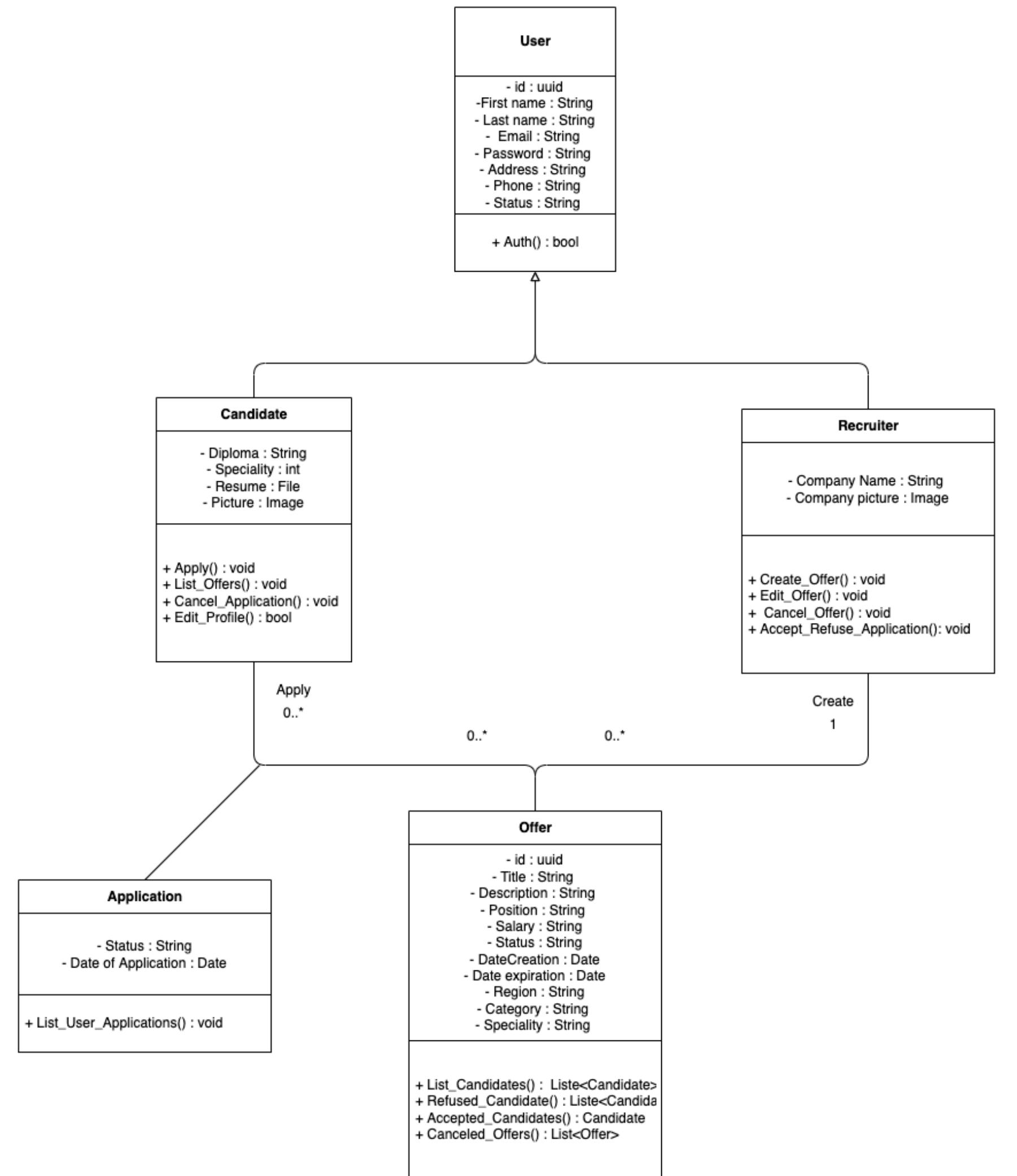


Recruiter



Class Diagram





Used Technologies

Front-end

Predesigned
Template



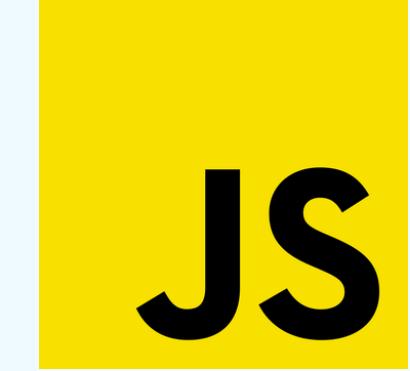
HTML



CSS



JS



Back-end

Python



Flask



Sqlite3



Demonstration

CONCLUSION

Through this project, I not only applied my newly acquired Python expertise but also expanded my understanding of web development and gained hands-on experience in building functional applications. This endeavor has been a valuable stepping stone in my journey, and I am excited to continue honing my skills and exploring new avenues in the world of programming.

THANK YOU

- For your attention and support



ANY
QUESTIONS ?