



Job Heist

more than a dream ...

Team Job Heist



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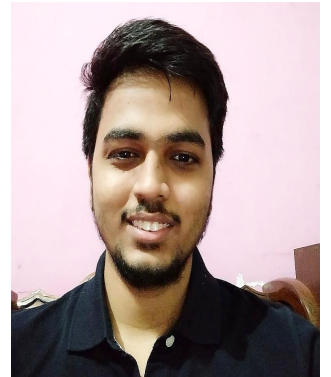
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Business Problem

CORE PROBLEM :

- ❖ *To find the right job for a job seeker (a job which meets his skills and expectations) and also to provide the companies with the candidates who have the skills which the company requires.*



The Solution

- ❖ Job Heist is a one stop solution for both recruiters who are in need of perfect candidates for their firm and for job seekers who are in need of a job that suits their profile.
- ❖ Job Heist is the effort of 8 engineering graduates who saw the dream to build a platform in order to bridge the gap between the companies and the job seekers.

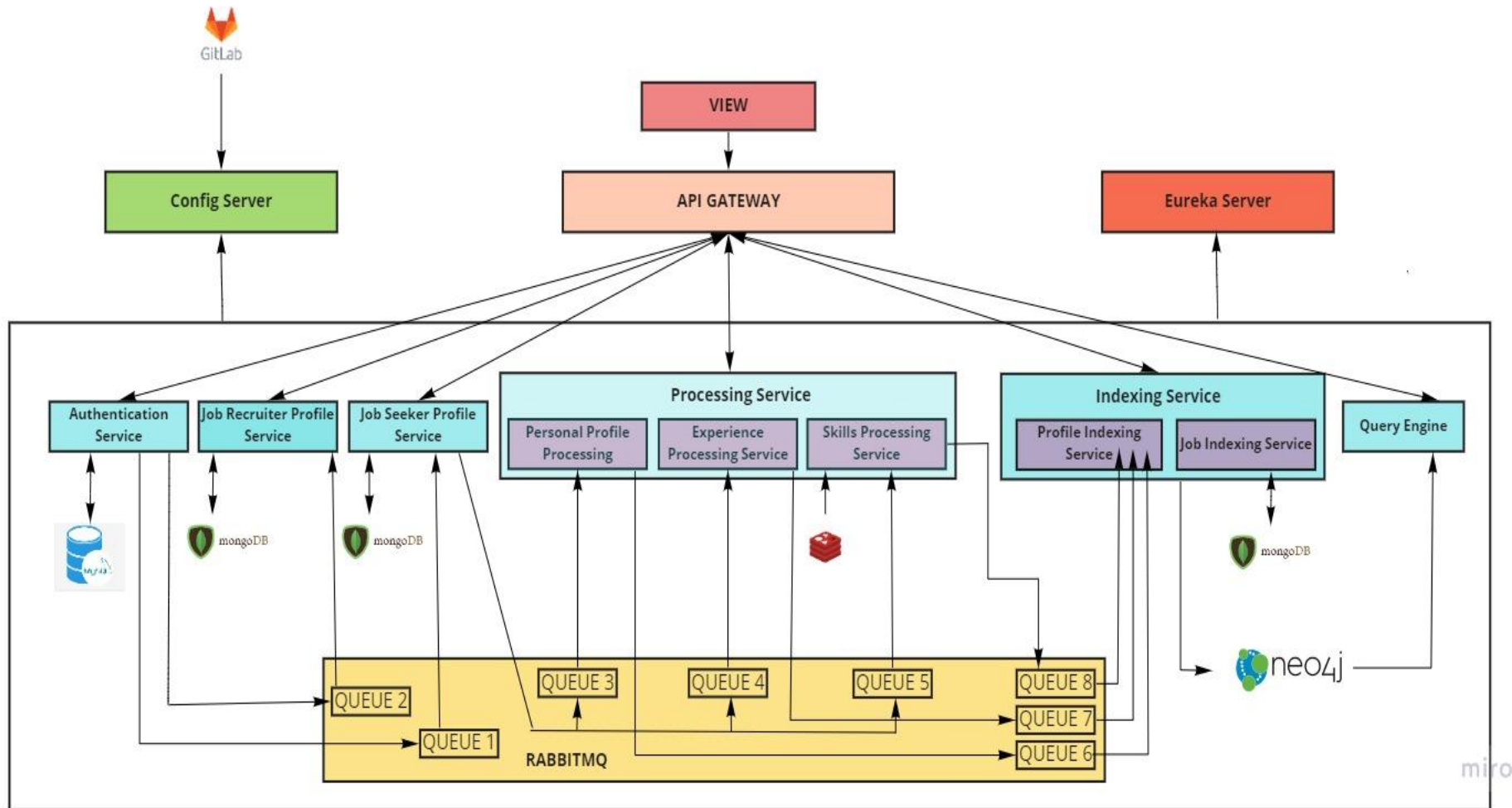


Product Pitch:

Quick Demo

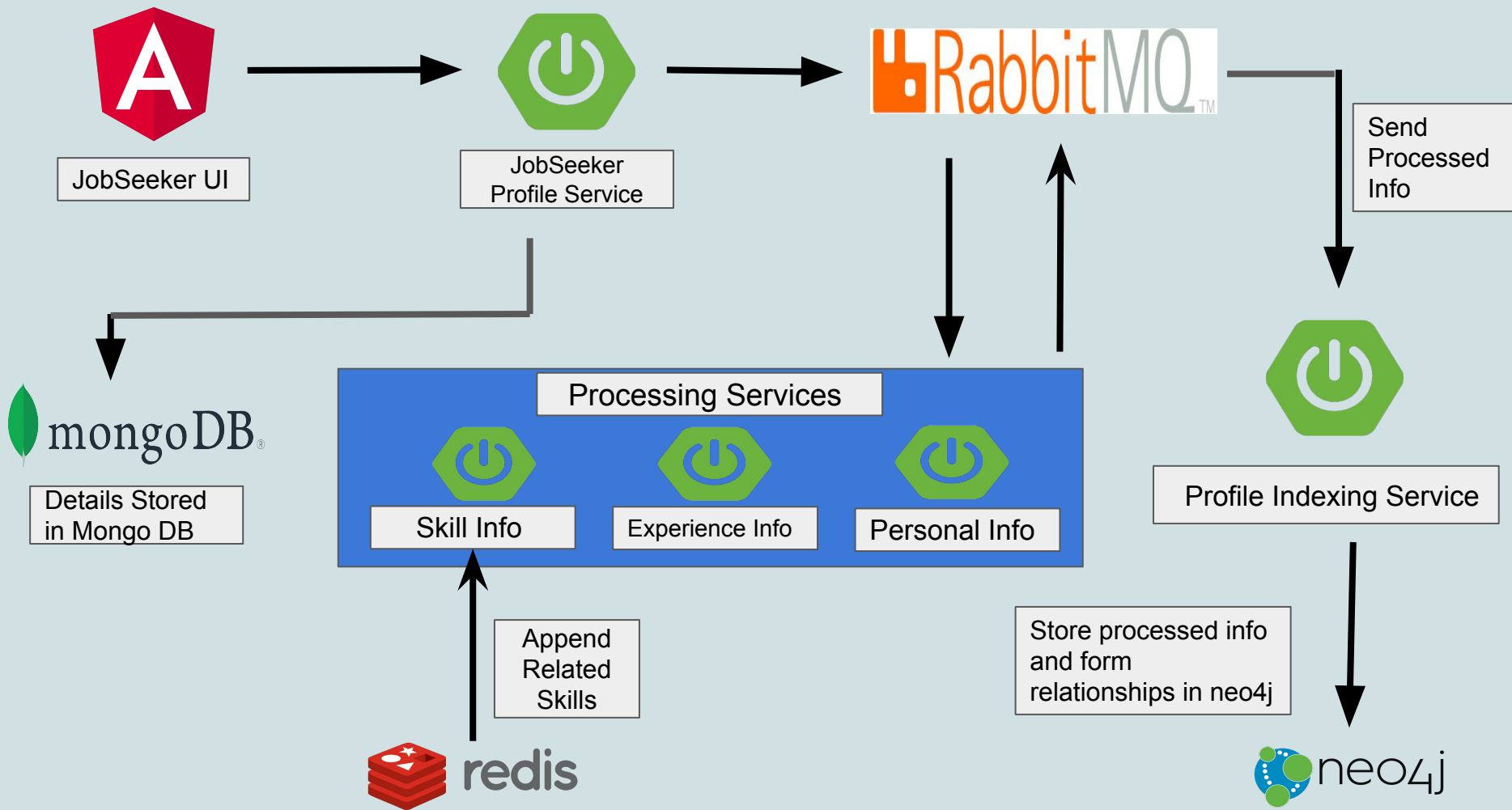


Product Architecture



Demo: Job Seeker Filling Profile





Demo: Ontology



Demo: Posting a Job



Posting a Job

1 Fill out Job Details

2 Fill Info for desired candidate

abc@xyz.com

Job Title

Job Description

Joining Date

Organisation

Organisation Description

1 Fill out Job Details

2 Fill Info for desired candidate

Total Experience Type max and min value for Experience

Domains

Roles

Age Type max and min value for Age

Skill

☐ I agree that this information is correct

Previous

Submit

Vacancy Posting forms



MongoDB Database



Job Indexing Service

Store processed info and form relationships in neo4j



Processed Job details Stored in Mongo DB

Demo: Graph



MATCH MAKING

Job



Angular

Javascript

Java

Spring

**Skills
Required**

Shreya



Angular

Java

Spring

S
K
I
L
L
S

75%
Match

Dinesh



Angular

Java

AWS

S
K
I
L
L
S

50%
Match

Demo: Job Seeker Search



Search for Jobs:



JobSeeker UI

Search for Jobs and
Apply



Microservices Patterns



CONFIG SERVER

API GATEWAY

EUREKA SERVER

The Agile - Scrum Framework

Inputs from Executives,
Team, Stakeholders,
Customers, Users



Product Owner



The Team



Product Backlog

Team selects
starting at top
as much as it
can commit
to deliver by
end of Sprint

**Sprint
Planning
Meeting**



**Sprint
Backlog**



**Scrum
Master**



**1-4 Week
Sprint**

Every
24 Hours



**Daily Scrum
Meeting**



Sprint Review

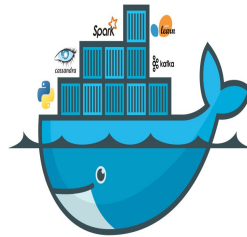


Finished Work



**Sprint
Retrospective**

**Sprint end date and
team deliverable
do not change**



POSTMAN

Other Technologies Used:



PROMETHEUS



GRAFANA



ZIPKIN



HYSTRIX

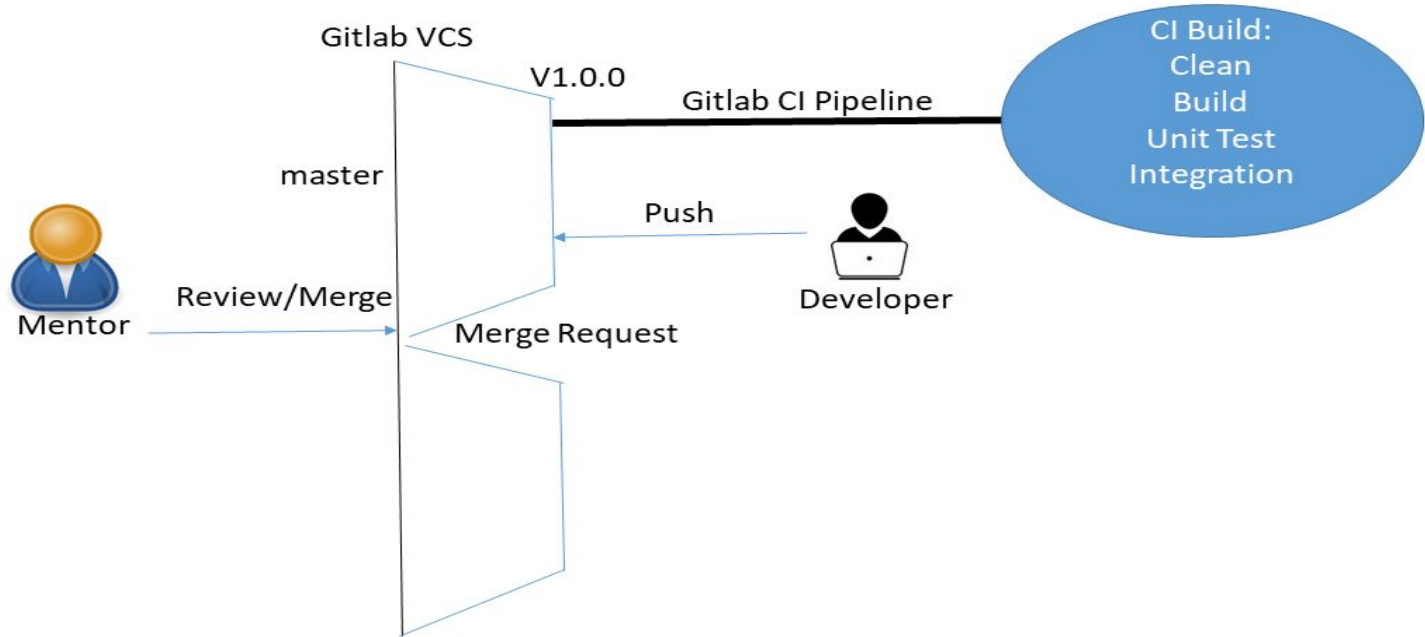


MOCKITO



JUNIT

CI/CD Pipeline



Product Backlogs:

1. Social network integration
2. Implementation of Subscription features
3. Enabling Resume building and resume uploading services
4. Implementation of small functionalities like forgot password, login through various means, footer components, etc.
5. Email or sms notifications to user whenever he applies for any job and latest job openings matching his expectations

Thank You