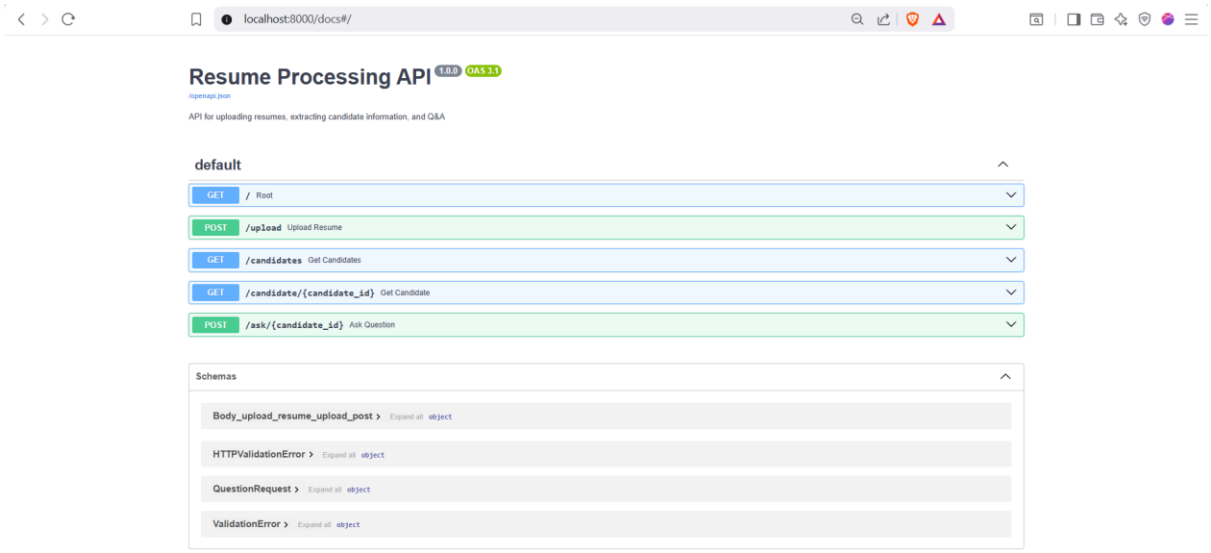
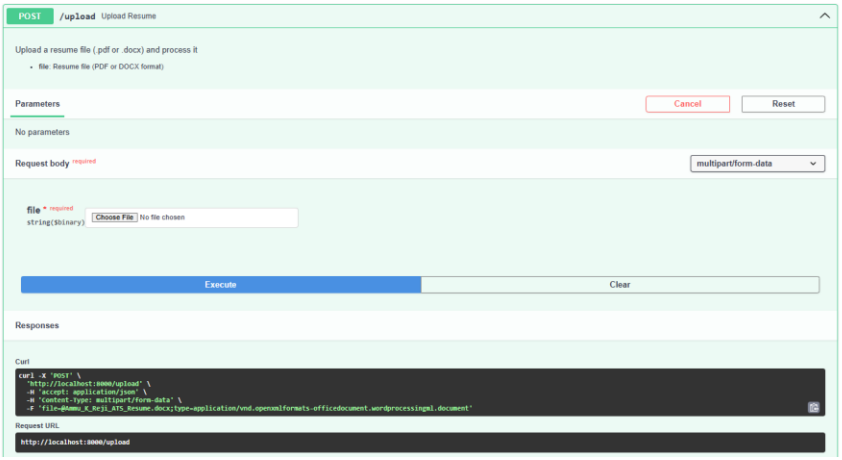
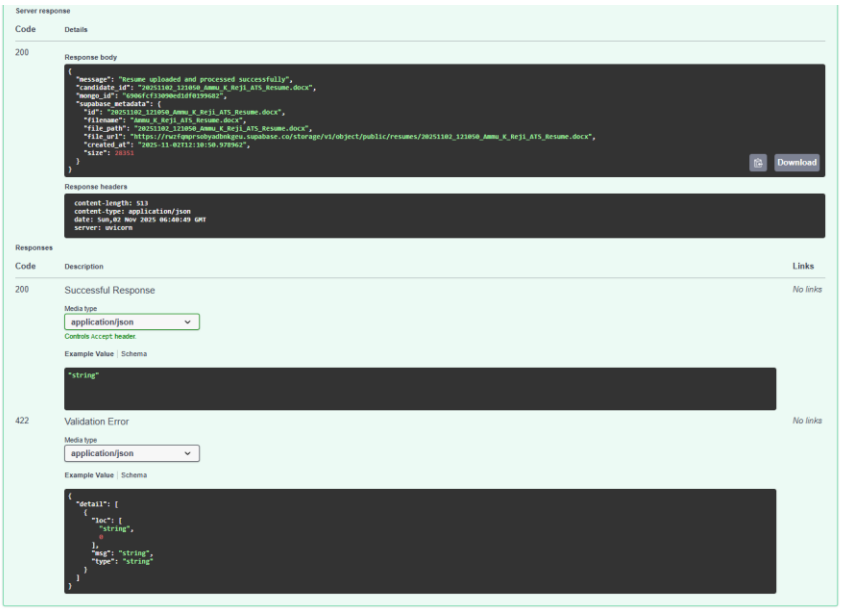

localhost:8000/docs#/
Resume Processing API
1.0.0
OAS 3.1
/openapi.json
API for uploading resumes, extracting candidate information, and Q&A
default
GET / Root
POST /upload Upload Resume
GET /candidates Get Candidates
GET /candidate/{candidate_id} Get Candidate
POST /ask/{candidate_id} Ask Question
Schemas
Body_upload_resume_upload_post Expand all object
HTTPValidationError Expand all object
QuestionRequest Expand all object
ValidationError Expand all object





POST /upload Upload Resume

Upload a resume file (.pdf or .docx) and process it

- file: Resume file (PDF or DOCX format)

Parameters

Cancel Reset

No parameters

Request body required

multipart/form-data

file * required
string($binary)

Choose File No file chosen

Execute Clear

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:8000/upload' \
  -H 'accept: application/json' \
  -H 'content-type: multipart/form-data' \
  -F 'file=@Ammu_K_Reji_ATS_Resume.docx;type=application/vnd.openxmlformats-officedocument.wordprocessingml.document'
```

Request URL

```
http://localhost:8000/upload
```

Server response

Code	Details
200	Response body

```
{
  "message": "Resume uploaded and processed successfully",
  "candidate_id": "20251102_121050_Ammu_K_Reji_ATS_Resume.docx",
  "mongo_id": "6906fcf33090ed1df0199682",
  "supabase_metadata": {
    "id": "20251102_121050_Ammu_K_Reji_ATS_Resume.docx",
    "filename": "Ammu_K_Reji_ATS_Resume.docx",
    "file_path": "20251102_121050_Ammu_K_Reji_ATS_Resume.docx",
    "file_url": "https://rwzfqmprsobyadbnkgeu.supabase.co/storage/v1/object/public/resumes/20251102_121050_Ammu_K_Reji_ATS_Resume.docx",
    "created_at": "2025-11-02T12:10:50.978962",
    "size": 28351
  }
}
```

Download

Response headers

```
content-length: 513
content-type: application/json
date: Sun,02 Nov 2025 06:40:49 GMT
server: uvicorn
```

Responses

Code	Description	Links
200	Successful Response	No links

Media type

application/json

Controls Accept header.

Example Value | Schema

```
"string"
```

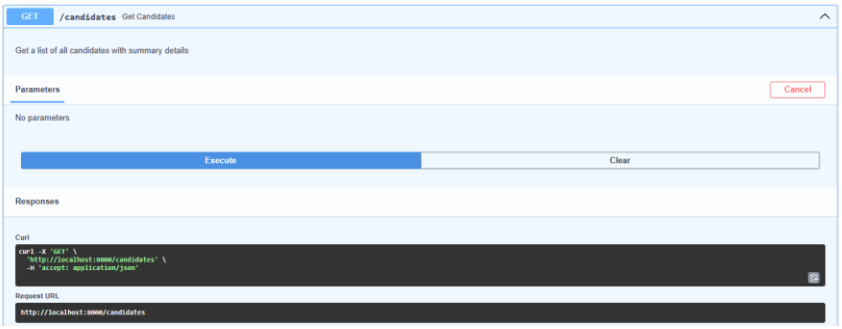
Code	Description	Links
422	Validation Error	No links

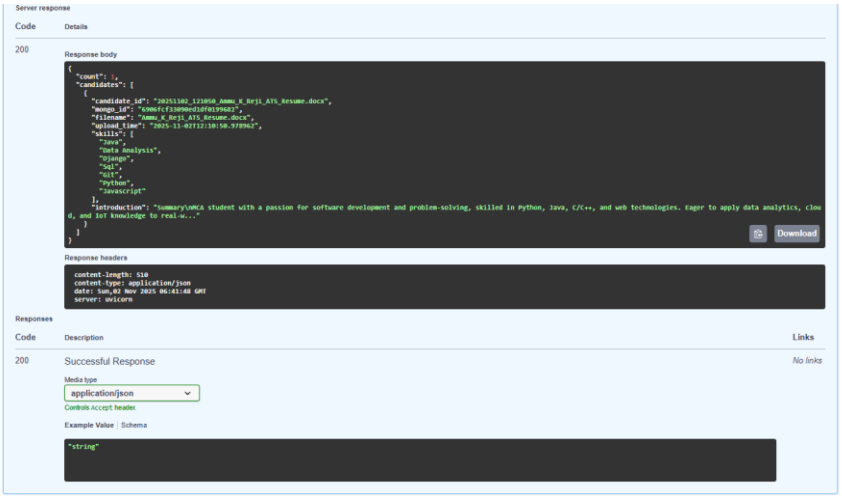
Media type

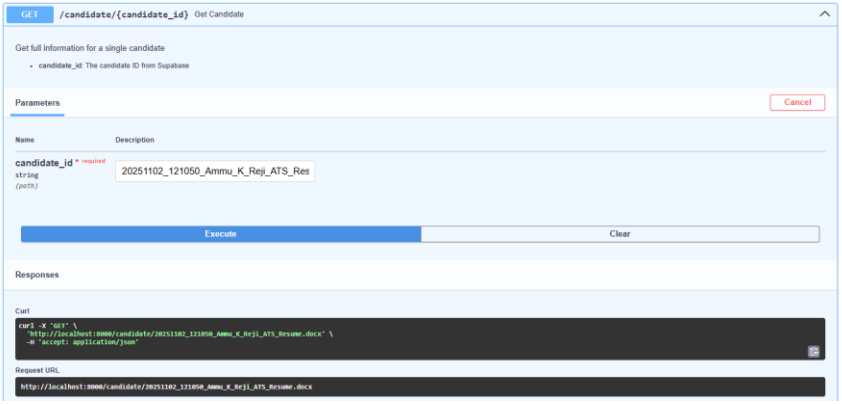
application/json

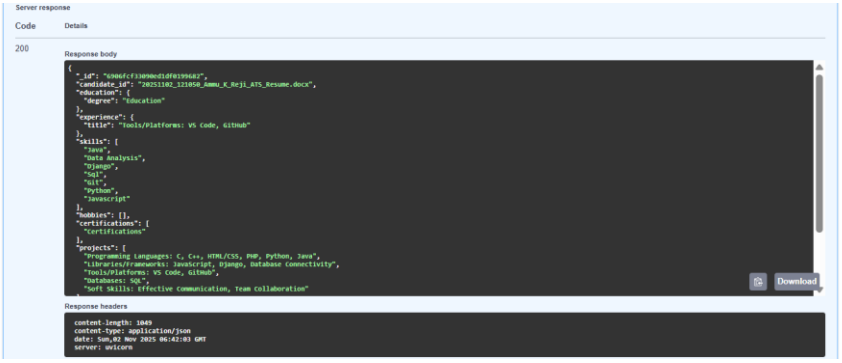
Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

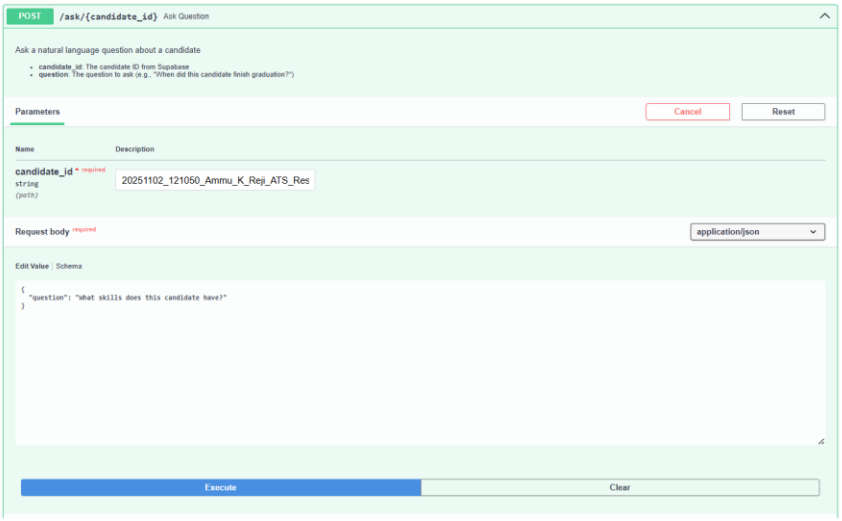

GET
/candidates
Get Candidates
Get a list of all candidates with summary details
Parameters
Cancel
No parameters
Execute
Clear
Responses
Curl
curl -X 'GET' \
'http://localhost:8000/candidates' \
-H 'accept: application/json'
Request URL
http://localhost:8000/candidates


Server response
Code
Details
200
Response body
{
"count": 1,
"candidates": [
{
"candidate_id": "20251102_121050_Ammu_K_Reji_ATS_Resume.docx",
"mongo_id": "6906fcf33090ed1df0199682",
"filename": "Ammu_K_Reji_ATS_Resume.docx",
"upload_time": "2025-11-02T12:10:50.978962",
"skills": [
"Java",
"Data Analysis",
"Django",
"Sql",
"Git",
"Python",
"Javascript"
],
"introduction": "Summary\nMCA student with a passion for software development and problem-solving, skilled in Python, Java, C/C++, and web technologies. Eager to apply data analytics, clou
d, and IoT knowledge to real-w..."
}
]
}
Download
Response headers
content-length: 510
content-type: application/json
date: Sun,02 Nov 2025 06:41:48 GMT
server: uvicorn
Responses
Code
Description
Links
200
Successful Response
No links
Media type
application/json
Controls Accept header.
Example Value
Schema
"string"


GET
/candidate/{candidate_id}
Get Candidate
Get full information for a single candidate
candidate_id: The candidate ID from Supabase
Parameters
Cancel
Name
Description
candidate_id * required
string
(path)
20251102_121050_Ammu_K_Reji_ATS_Res
Execute
Clear
Responses
Curl
curl -X 'GET' \
'http://localhost:8000/candidate/20251102_121050_Ammu_K_Reji_ATS_Resume.docx' \
-H 'accept: application/json'
Request URL
http://localhost:8000/candidate/20251102_121050_Ammu_K_Reji_ATS_Resume.docx

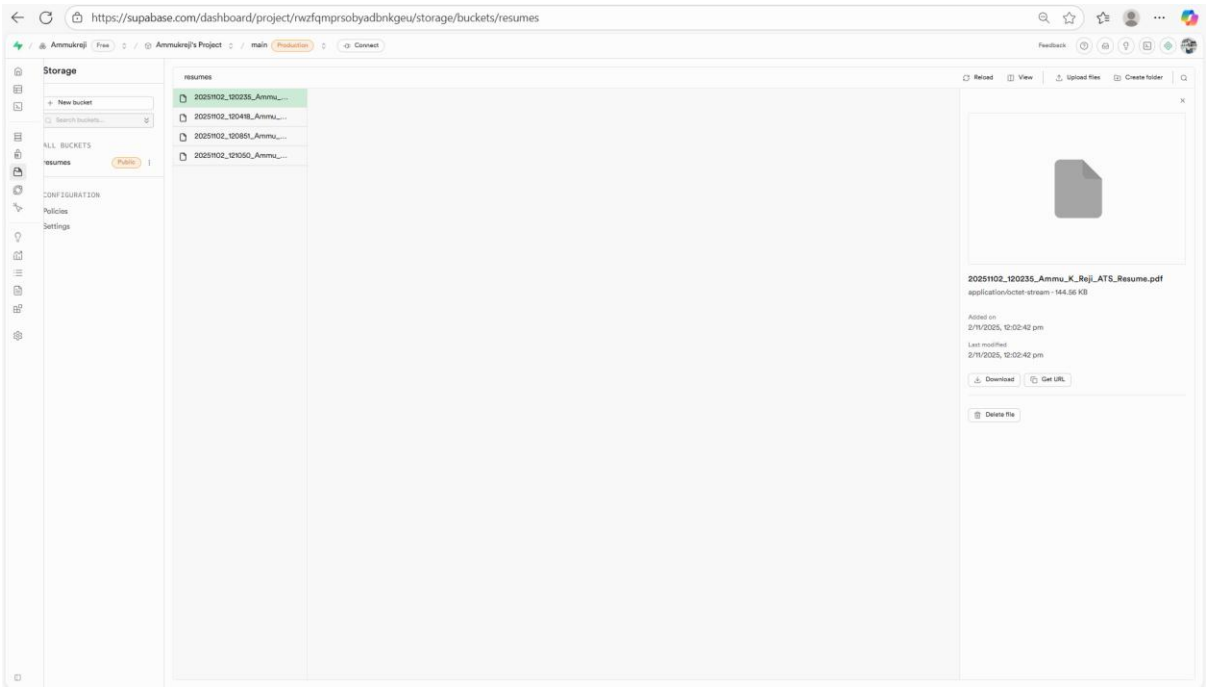

Server response
Code
Details
200
Response body
{
"_id": "6906fcf13090ed1df0199682",
"candidate_id": "20251102_121050_Ammu_K_Reji_ATS_Resume.docx",
"education": [
"degree": "Education"
],
"experience": {
"title": "Tools/Platforms: VS Code, GitHub"
},
"skills": [
"Java",
"Data Analysis",
"Django",
"Sql",
"Git",
"Python",
"Javascript"
],
"hobbies": [],
"certifications": [
"certifications"
],
"projects": [
"Programming Languages: C, C++, HTML/CSS, PHP, Python, Java",
"Libraries/Frameworks: JavaScript, Django, Database Connectivity",
"Tools/Platforms: VS Code, GitHub",
"Databases: SQL",
"Soft Skills: Effective Communication, Team Collaboration"
Download
Response headers
content-length: 1049
content-type: application/json
date: Sun,02 Nov 2025 06:42:03 GMT
server: uvicorn

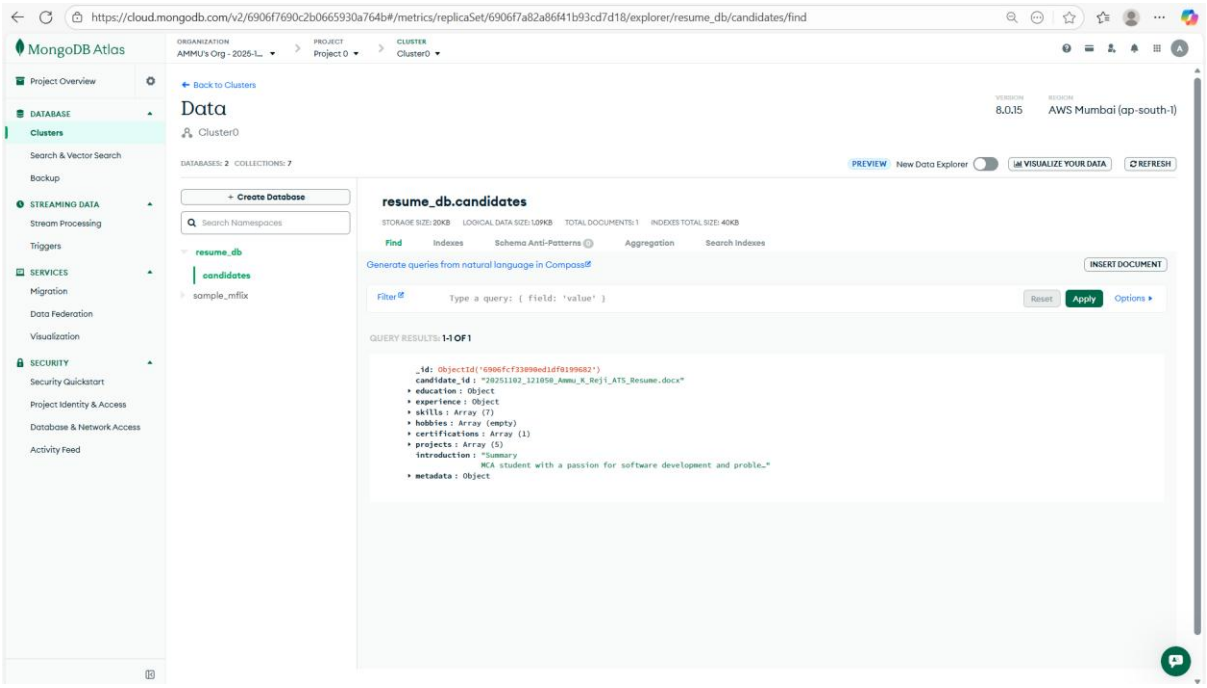
Responses
Code
Description
Links
200
Successful Response
No links
Media type
application/json
Controls Accept header.
Example Value | Schema
"string"
422
Validation Error
No links
Media type
application/json
Example Value | Schema
{
"detail": [
{
"loc": [
"string",
0
],
"msg": "string",
"type": "string"
}
]
}

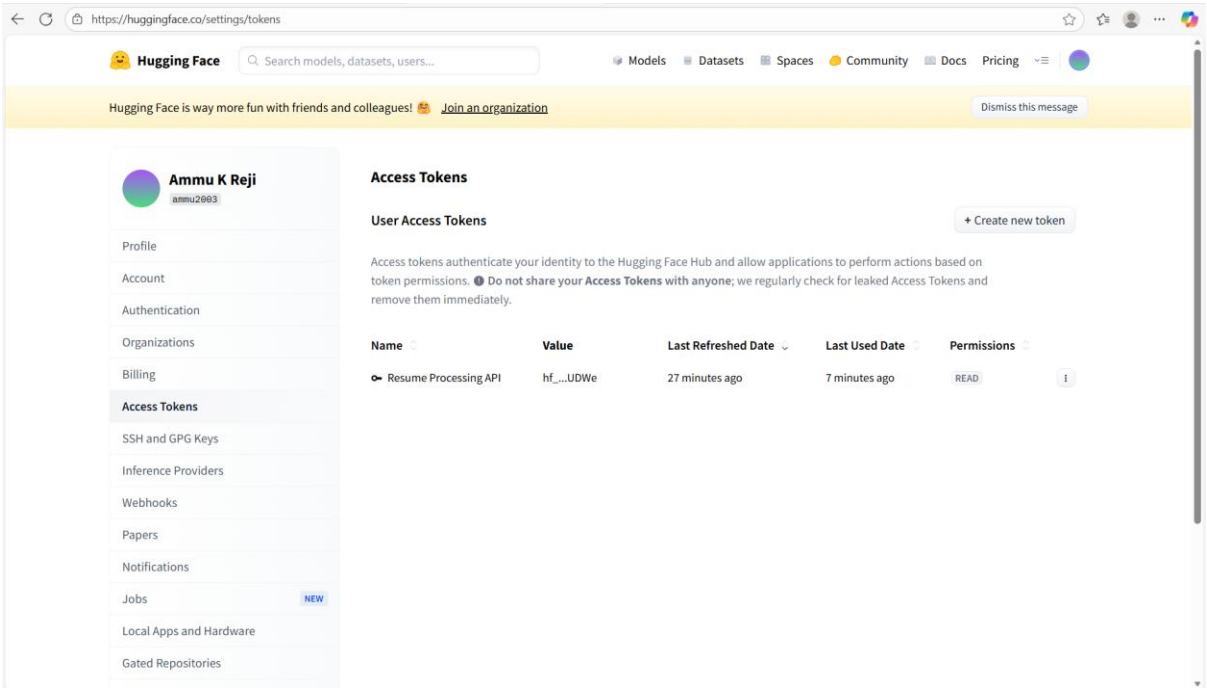

POST
/ask/{candidate_id}
Ask Question
Ask a natural language question about a candidate
candidate_id: The candidate ID from Supabase
question: The question to ask (e.g., "When did this candidate finish graduation?")
Parameters
Cancel
Reset
Name
Description
candidate_id * required
string
(path)
20251102_121050_Ammu_K_Reji_ATS_Res
Request body required
application/json
Edit Value | Schema
{
"question": "what skills does this candidate have?"
}
Execute
Clear

Responses
Curl
curl -X 'POST' \
'http://localhost:8000/ask/20251102_121050_Ammu_K_Reji_ATS_Resume.docx' \
-H 'accept: application/json' \
-H 'Content-Type: application/json' \
-d '{
"question": "what skills does this candidate have?"
}'
Request URL
http://localhost:8000/ask/20251102_121050_Ammu_K_Reji_ATS_Resume.docx
Server response
Code
Details
200
Response body
{
"candidate_id": "20251102_121050_Ammu_K_Reji_ATS_Resume.docx",
"question": "what skills does this candidate have?",
"answer": "the candidate has the following skills: java, data analysis, django, sql, git, python, javascript"
}
Download
Response headers
content-length: 222
content-type: application/json
date: Sun,02 Nov 2025 06:43:14 GMT
server: uvicorn

Responses
Code
Description
Links
200
Successful Response
No links
Media type
application/json
Controls Accept header.
Example Value | Schema
"string"
422
Validation Error
No links
Media type
application/json
Example Value | Schema
{
"detail": [
{
"loc": [
"string",
0
],
"msg": "string",
"type": "string"
}
]
}


https://supabase.com/dashboard/project/rwzfqmprsobyadbnkgeu/storage/buckets/resumes
Ammukreji
Free
Ammukreji's Project
main
Production
Connect
Feedback
Storage
New bucket
Search buckets...
ALL BUCKETS
resumes
Public
CONFIGURATION
Policies
Settings
resumes
Reload
View
Upload files
Create folder
20251102_120235_Ammu_...
20251102_120418_Ammu_...
20251102_120851_Ammu_...
20251102_121050_Ammu_...
20251102_120235_Ammu_K_Reji_ATS_Resume.pdf
application/octet-stream · 144.56 KB
Added on
2/11/2025, 12:02:42 pm
Last modified
2/11/2025, 12:02:42 pm
Download
Get URL
Delete file


https://cloud.mongodb.com/v2/6906f7690c2b0665930a764b#/metrics/replicaSet/6906f7a82a86f41b93cd7d18/explorer/resume_db/candidates/find
MongoDB Atlas
ORGANIZATION
AMMU's Org - 2025-L...
PROJECT
Project 0
CLUSTER
Cluster0
Project Overview
DATABASE
Clusters
Search & Vector Search
Backup
STREAMING DATA
Stream Processing
Triggers
SERVICES
Migration
Data Federation
Visualization
SECURITY
Security Quickstart
Project Identity & Access
Database & Network Access
Activity Feed
Back to Clusters
Data
Cluster0
VERSION
8.0.15
REGION
AWS Mumbai (ap-south-1)
DATABASES: 2 COLLECTIONS: 7
PREVIEW
New Data Explorer
VISUALIZE YOUR DATA
REFRESH
+ Create Database
Search Namespaces
resume_db
candidates
sample_mflix
resume_db.candidates
STORAGE SIZE: 20KB
LOGICAL DATA SIZE: 1.09KB
TOTAL DOCUMENTS: 1
INDEXES TOTAL SIZE: 40KB
Find
Indexes
Schema Anti-Patterns
Aggregation
Search Indexes
Generate queries from natural language in Compass
INSERT DOCUMENT
Filter
Type a query: { field: 'value' }
Reset
Apply
Options
QUERY RESULTS: 1-1 OF 1
_id: ObjectId('6906fcf33890ed1df0199682')
candidate_id : "20251102_121050_Ammu_K_Reji_ATS_Resume.docx"
education : Object
experience : Object
skills : Array (7)
hobbies : Array (empty)
certifications : Array (1)
projects : Array (5)
introduction : "Summary
MCA student with a passion for software development and proble…"
metadata : Object


https://huggingface.co/settings/tokens
Hugging Face
Search models, datasets, users...
Models
Datasets
Spaces
Community
Docs
Pricing
Hugging Face is way more fun with friends and colleagues! Join an organization
Dismiss this message
Ammu K Reji
ammu2003
Profile
Account
Authentication
Organizations
Billing
Access Tokens
SSH and GPG Keys
Inference Providers
Webhooks
Papers
Notifications
Jobs
NEW
Local Apps and Hardware
Gated Repositories
Access Tokens
User Access Tokens
+ Create new token
Access tokens authenticate your identity to the Hugging Face Hub and allow applications to perform actions based on token permissions. Do not share your Access Tokens with anyone; we regularly check for leaked Access Tokens and remove them immediately.
Name
Value
Last Refreshed Date
Last Used Date
Permissions
Resume Processing API
hf_...UDWe
27 minutes ago
7 minutes ago
READ