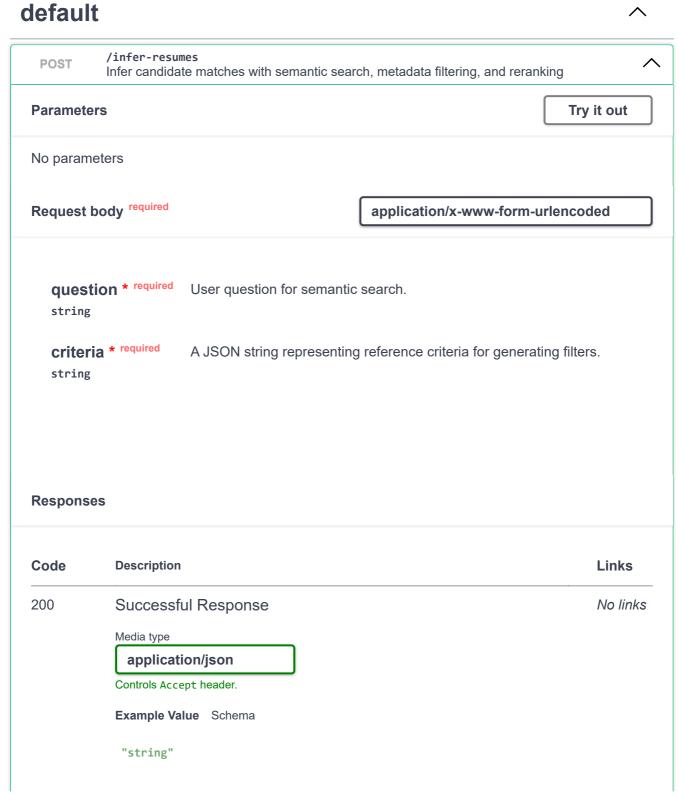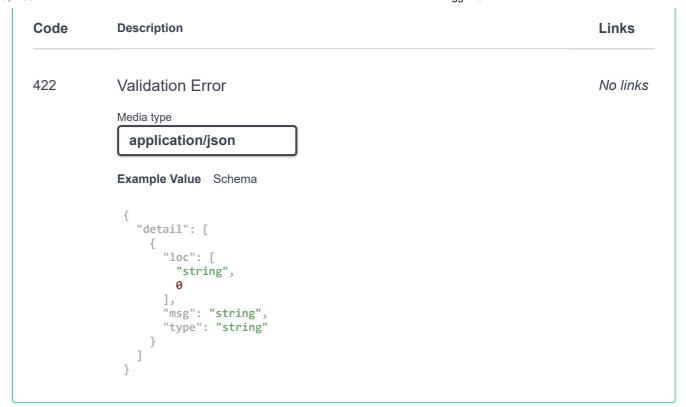# Resume Inference API 1.0 OAS 3.1

/openapi.json

This API endpoint accepts a user question along with reference criteria and uses GPT to generate a semantic search query, metadata filter, and a candidate field for reranking. It then converts the query text to an embedding, performs a Pinecone vector query, optionally reranks the results, and returns a CSV with the candidate name, metadata, and rank.

default ∧

POST `/infer-resumes` ∧
Infer candidate matches with semantic search, metadata filtering, and reranking

Parameters   [Try it out]

No parameters

Request body *required*   [**application/x-www-form-urlencoded**]

question * *required*   User question for semantic search.
string

criteria * *required*   A JSON string representing reference criteria for generating filters.
string

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"
    }
  ]
}
```

Schemas ∧

Body_infer_resumes_infer_resumes_post ⟩   Expand all   **object**

HTTPValidationError ⟩   Expand all   **object**

ValidationError ⟩   Expand all   **object**