Job Search documentation (https://cloud.google.com/talent-solution/job-search/)

Documentation

Using search filters

Optionally, a search can include one or more `JobQuery`
 (https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/JobQuery) filters that
restrict the search according to different criteria such as location, companies, compensation,
and more.

- **Location**: Use `locationFilter`
   (https://cloud.google.com/talent-solution/job-
  search/docs/reference/rest/v4beta1/JobQuery#locationfilter)
  to search inside a geographic area.

- **Job category**: Return jobs belonging to a specific category by using `JobCategory`
   (https://cloud.google.com/talent-solution/job-
  search/docs/reference/rest/v4beta1/projects.jobs#jobcategory)
  . Categories are predefined and include, for example, `ACCOUNTING_AND_FINANCE` and
  `EDUCATION`. All categories are determined by the Cloud Talent Solution models and are
  recommended for use in terms of category-based sorting.

- **Employment type**: Return jobs belonging to one or more employment type definitions,
  such as `FULL_TIME` or `VOLUNTEER`. See `EmploymentType`
   (https://cloud.google.com/talent-solution/job-
  search/docs/reference/rest/v4beta1/projects.jobs#employmenttype)
  for details.

- **Date range**: Restrict the search to jobs published within the specified date range by using
  `publishTimeRange`
   (https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/JobQuery).

- **Language codes**: Returns jobs that match the specified language code, as determined by
  the jobs' `languageCodes`

(https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.jobs#Job.FIELDS.language_code)
field. This field specifies the language of the job posting, and has no relation to any posted language fluency requirements.

- **Company name**: Returns jobs from companies with a `companyDisplayName` (https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/projects.jobs#Job.FIELDS.companyDisplayName) string matching the search query text string. Note that `companyDisplayName` is the human-readable name of the company (such as "Google") as opposed to `name` which is a generated ID (such as "companies/80df2034-176e-44a8-b763-b5370f2463a5").

- **Commute**: Allows your users to specify a maximum commute time as well as traffic conditions, time of day, and commute method. Job are returned from within a calculated area based on these variables. See the Commute Search (https://cloud.google.com/talent-solution/job-search/docs/commute-search) implementation guide for more information.

- **Compensation**: Use `compensationFilter` (https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/JobQuery#compensationfilter) to filter search results based on compensation amounts.

- **Query language code**: Specifies the language of the query string in BCP-47 format, for example "en-US". If left blank, the default is US English. This field is not related to `languageCode`, which specifies the language of returned job listings. See the JobQuery documentation (https://cloud.google.com/talent-solution/job-search/docs/reference/rest/v4beta1/JobQuery) for details. Sample code:

  "jobQuery": {"query":"general", "query_language_code":"fr-FR"}}