Services

**JobApplication**: Wrapper DTO for Job and Application models, used for most client-side business logic

* Create new JobApplications
* Destructure JobApplications into separate models
* Sort by date created
* Sort by latest updated/added to a column
* Sort by offererdSalary
* Sort by costToCompany
* Filter by company
* Filter by position (substring search or fuzzy search)
* Filter by location
* Filter by WorkModel
* Filter by coreSkill

**ApplicationDetailsDto**: Displays details of an application once an application is opened/clicked on

* Display properties of an application
* Update and edit properties of an application
* Update applicationStatus and move application across TrackerBoard
* Delete an application if it is completed

**JobDetailsDto**: Used when displaying in a list of all jobs (applied or unapplied)

* Sort by dateCreated
* Filter by applied/notApplied
* Most likely duplicate functionality in JobApplicationDto

**CreateJobApplicationDto**: Used to create and apply for a job in one workflow/transaction

* All required fields of Job and Application models without Ids

**CreateApplicationDto**: Used to apply for a created job that has not yet been applied for

**CreateJobDto**: Used to create jobs and add to a backlog without immediately applying for it

UML

Application

Job

Job Application