

Job Organizer

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Description

- Web application to organize applied jobs in one place
- Interviews are saved and organized by Job for easy access
- Companies can be saved for fast user form-input for Job and interview pages
- Saved exclusively by user so no one but the user can see their saved lists



Features

- Users can log in to their personal account and organize their applied jobs
- Users can add/edit/delete jobs applied
- Users can add/delete interviews pertaining to the job
- Users can update the status of the applied job for easy reference



Planning - User Stories

- Motivated by the countless job applying one might encounter due to the uncertainty of the job market
- Useful for anyone wanting to keep all their applied jobs in one place for easy access rather than scouring through emails.



Planning - Database

- Database is for Job seekers wanting to keep their applications in one organized place
- Admin functionality to update, edit, and delete job applications. This is essential for the user to determine if they need a follow up.



Technology Stack

- Language: Java, HTML, CSS, JavaScript
- Framework: IntelliJ IDEA CE
- Template engine: SpringBoot, Bootstrap, Hibernate
- Database engine: SQL Server Database



Demo



What I Learned

- SQL database relationships (many-to-many, one-to-many, etc)
- Incorporating user data to match database schema
- Merging github branches without overwriting previously working code
- Proper collaboration with team members to remain on track with project progress



What's Next

- Search feature
 - This will allow users to search jobs and interviews by select keywords.
 - Experiment with programmable search engine tools
- Improve UI by adding more JavaScript
- Add Google Maps API
 - This will help users use the correct address when entering a new job.
 - This can provide a live map so users can see exactly where to go in a map.

