Effective Task Analysis Breaking Down Complex Assignments!!

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Outline

- Strategy to crack a job task.
- Importance of polishing
- Carefulness in submission

Strategy to crack a job task.

Requirement analysis



Reading the job task thoroughly few times.

Listing down the main requirements and optional requirements.

Listing down the technologies/packages required.

Breaking down the task into different parts



Keep the deadline in mind.

Break down the task into different parts. For example: Client side, Server side, API.

Set deadline for the completion of each part.

Priority setting on requirements

Create priority hierarchy for each part of the task.

Prioritize the most important parts first.

Focus of main requirements.

Implement the optional requirements.

Implement some extra features if possible.

Making development workflow plan



Plan the workflow for the development.

Development environment setup.

Don't forget to add necessary things in .gitignore.

Create a repository and connect.

Focus on a single part at a time.

Developing and testing



Develop one part at a time.

Try implementing best practices.

Test each features after implementation.

Deploying

Deployment setup for each platforms.

Complete one part and deploy it to check issues in production.

Developing and deploying should be simultaneous.

Check for accessibility issues for domains.

Make sure to put the credentials of .env in the hosting platform.



Documentation

- Decorate the repository with necessary information.
- Enhance the readme.md file:
 - Brief overview of the project.
 - Main features.
 - List of main technologies used.
 - List of the dev dependencies.
 - Live site link.
 - Instruction for running the project on local machines



Submission



List down the required links.

Make sure the links are public or accessible to the recruiter.

Don't forget giving credentials if there are any.

Importance of polishing

Polishing



Standing out from the crowd.

Showing you mean business.

Give them reasons to choose you over others.

Compensate your qualification gap (if there is any) with the quality of your work.

Leverage for negotiation.

Carefulness in submission

Submission

Making sure all the required links are submitted.

Making sure all the links are visible or accessible to the recruiters.

Don't forget your communication skills in the emails or the medium of communications.

Don't forget to give credentials that the recruiter might need to test the project.



Bonus Tips

Try to do more than 100%.

Try to maintain professionalism in every part of the process.

Fasten your seatbelt for rejections because what does not kill you makes you stronger.

Maintain good communication with the recruiter even after rejections.

Feel Free To Ask Question.