

Job Application Task — Junior ML Engineer



Goal:

Build a simple **technical-specification extractor** that reads a product manual and extracts key technical parameters.

We provide a set of simplified (and fake) solar-panel manuals in PDF format. Your tool should process these files and output parameters such as power rating. The solution does not need to be perfect, but it should be useful and able to handle similar simplified documents.

Technical Requirements

- Use Python
- You can use any libraries and external services
- You may use AI tools to generate the code, but please include documentation

Sample data

The challenge includes 6 PDFs with fake solar panel manuals.

If you want, you can also try it on a real product's manual but that's not necessary.

Evaluation Criteria

We will evaluate based on:

- Code structure and quality
- Quality of extraction
- How well it works on other similar documents

Good luck!

If you have any questions, don't hesitate to contact us!