**Problem Statement:**

Hiring Managers in the bank who post job role advertisements externally, receives large number of CVs without much filtering. The filtering of CVs to match the job description is a very time-consuming process. As a result, hiring managers miss their expected timelines to reply to candidates, and end up missing good candidates due to the delay in process.

**The Challenge:**

**The input data:**

Attached here is an export of 91 CVs received on an actual job advertisement for ‘Web Application Developer in D&A’

[CV Filtering solution](https://rbsworkspace.sharepoint.com/:f:/s/DataSciencepizzateam-Bangalore/Es24MusQRWVOh8sCbNUur2QBTViYIeC1ahhrIkiJvai6Ew?e=BdTm4x)

**Practical Job description:**

**Technology stack and tools:**

React, HTML5, CSS, JavaScript, flask, Django with Mongo DB, Oracle, Snowflake databases experience and AWS cloud, Pivotal Cloud Foundry exposure (Front end Developer) is required

Or

Java, NodeJs, Python, microservice architecture with Mongo DB, Oracle, Snowflake databases experience and AWS cloud, Pivotal Cloud Foundry exposure (Back-end Developer) is required

Both skills available will be a bonus as a full stacker developer

Git, Gitlab, Teamcity, Artefactory, terraform CICD exposure is a plus

And

Splunk, DXAPM observability suite experience is a plus

And

ServiceNow, Jira, confluence wiki and service, task management exposure is a plus

**Experience expectation:**

The team would expect the candidate at the level advertised to have a minimum of 5 years relevant experience in the industry

**The Task:**

The task in the challenge is for any single or group participant team to work with any tooling available in the bank to create a system that can filter down the 91 CVs into a shortlist of 5 suitable candidates. ML models, Rule based apps, Excel Macros, scripts, VCS apps, all are welcome. The Challenge is to try and match your shortlist to the baseline below.

**The Baseline:**

Thebaseline for the challenge will be a 5 CV shortlist arrived at by the Hiring manager panel. The closest submission by the team will win

**The Timeline:**

The event runs until March 17th 2023

**How to Sign up?**

Please sign-upusingformbelow

[**https://forms.office.com/e/zXxSpP6N7k**](https://forms.office.com/e/zXxSpP6N7k)