

1. Screenshot of your final application, showing all the input and output cards.

The screenshot shows a user interface for an AI-powered career coaching application. At the top, there are three input cards: 'Upload Resume/CV' (containing 'sample-cv-01.docx'), 'Upload Job Description' (containing 'sample-job-description-01.docx'), and 'Text input' (containing 'learner only has 3 hrs. per week'). Below these is a main section titled 'Career Gap Analysis: Cloud Solutions Architect – Generative AI Position'. It includes a 'Job Description Summary' card and a 'Training Recommendations' card, both of which mention a 'Tailored Learning Plan for Cloud Solutions Architect – Generative AI Role'. A note states: 'Based on the skill gap analysis and the learner's limited availability (3 hours per week), I've created a focused learning plan that prioritizes the most critical skills needed for the target role.' Further down is a 'High Priority Skill Gaps' card and a 'Suggested Learning Schedule' card, which lists a '36-Week Study Schedule for Cloud Solutions Architect – Generative AI Role'. A 'Run' button is visible next to the schedule card. The bottom of the interface includes a note about the personalized study schedule being designed for limited availability of 3 hours per week, prioritizing high-impact skills first while ensuring a manageable and consistent learning pace.

2. Screenshot of your data sources, showing the last sync time.

The screenshot shows the AWS Data Sources interface. It starts with a 'Data sources' section with a 'How it works' link. Below this is an 'Index' section for 'CareerCoachIndex' with details like Index ID (69f4b337-481e-4db5-8f1d-ed9dd81fec15), Retriever ID (9fb0bf64f-3c24-41a6-985f-8160bb0bf6a9), and Retriever (Native retriever: Starter). The 'Index provisioning' is 1, 'Document count' is 15, and 'Storage used' is 1.07 MiB. The 'Data sources (2)' section lists two sources: 'S3CourseCatalogs' (Synced, Last sync time: December 08, 2025, 13:11, Status: Completed) and 'Uploaded files' (FILE UPLOADER, Synced, Last sync time: -). The 'Index tags (4)' section shows four tags: 'aws:cloudformation:stack-name' with value 'c167542a4306627112970820t1w285573937591'. There are buttons for 'Sync now', 'Stop sync', 'Actions', and 'Add data source'.

Sync history | Troubleshooting tools - new | **Settings** | Tags

IAM role

IAM role ARN
arn:aws:iam::285573937591:role/QBusinessDataRole

Sync scope

Data source bucket s3://career4all-course-catalog-anandsr	Account ID 285573937591
Access control list configuration -	Metadata files folder location -
Maximum single file size 50 MB	Document deletion safeguard Off
Multi-media content configuration Text based content	
▶ Include/Exclude file patterns Include and exclude documents from indexing.	

Sync schedule

Sync run schedule (UTC)
At 05:09 PM

3. Screenshot of the prompt you used for Skill Gap Analysis Output card.

Output

Title

Prompt

Type @ to reference a card

You are an expert career coach.
You are given:

- A learner's CV file: [Upload Resume/CV](#)
- A target job description file: [Upload Job Description](#)

Tasks:

1. Summarize the key responsibilities and required skills from the job description.
2. Summarize the learner's key skills, experiences, and strengths from the CV.
3. Identify and list the skill gaps and knowledge gaps between the learner and the job:

 - Skills the learner partially has and needs strengthening
 - Skills the learner does not have but are important for the role

4. Prioritize these gaps into High / Medium / Low impact on job readiness.
5. Suggest brief, concrete actions the learner can take for each High and Medium gap.

Format your answer with clear section headings and bullet points.

Output

Title

Prompt

Type @ to reference a card

You are an expert learning advisor for Career4All.

Inputs:

- Learner's CV: [Upload Resume/CV](#)
- Job description: [Upload Job Description](#)

- Skill gap analysis summary: [Skill Gap Analysis](#)

- Consider the following notes from Career Coach: [Career Coach Notes / Recommendations](#)

recommend a tailored learning plan.

Tasks:

1. List 5–10 most relevant courses or learning resources to close the key skill gaps.
2. For each course, provide:

 - Course title
 - Short description
 - Which skill gap(s) it addresses
 - Estimated effort (hours or weeks)

3. Group the recommendations by High / Medium / Low priority skill gaps.

Output

Title

Prompt

Type @ to reference a card

You are a learning coach.

Inputs:

- List of training recommendations: [Training Recommendations](#)
- notes from the Career Coach: [Career Coach Notes / Recommendations](#)

Create study schedule that:

- Prioritizes courses by impact (high before medium and low).
- Spreads the workload evenly week by week.
- Includes suggested number of hours per week and which courses to focus on.
- Mentions any suggested hands-on practice or projects.

Present the schedule as a week-by-week table with:

- Week number
- Courses / modules
- Estimated hours
- Target outcomes for that week.

Source

Company knowledge

4. Screenshot of the blocked words.

The screenshot shows the 'Admin controls and guardrails' section of the Amazon Q Business interface. On the left, there's a sidebar with navigation links like 'Amazon Q Business', 'Applications', 'CareerCoachAssistant', 'Enhancements', 'Admin controls and guardrails' (which is selected), 'Actions', 'Insights', and 'Documentation'. The main content area is titled 'Global controls' with an 'Info' link. It contains several sections: 'Response settings' (allowing end users to send queries directly to the LLM, status: On, active), 'Allow Amazon Q to fall back to LLM knowledge' (status: Off), 'Enable hallucination mitigation' (status: Off), 'Chat orchestration settings' (allowing automatic routing to plugins and data sources, status: On), 'Feature settings' (allowing end users to upload files in chat content, status: On), and a 'Blocked words' section. The 'Blocked words' section lists four words: 'Word' (Gambling, Casino, Self-harm, Attack). There are also notes about allowing web users to create Amazon Q Apps and a note about the 'Blocked words' section.

5. ACL file uploaded

```
[  
  {  
    "keyPrefix": "s3://career4all-course-catalog-anandsr/data/Medicine",  
    "aclEntries": [  
      {  
        "Name": "career.coach.one",  
        "Type": "USER",  
        "Access": "ALLOW"  
      }  
    ],  
    {  
      "keyPrefix": "s3://career4all-course-catalog-anandsr/data/Medicine",  
      "aclEntries": [  
        {  
          "Name": "career.coach.two",  
          "Type": "USER",  
          "Access": "DENY"  
        }  
      ]  
    }  
  }]
```