

# Security Scan Report

Project: techbank

Jan 30, 2026, 01:06 PM

Scan ID: 697c5f768eeb9812dc4a27e8

## Executive Summary

**67.9**

Security Score

**85**

Total Findings

**Poor**

Security Rating

## Scan Details

ATTRIBUTE	VALUE
Scan ID	697c5f768eeb9812dc4a27e8
Status	COMPLETED - All Scans Completed
Initiated Via	web
Created At	30/01/2026, 13:06:22
Total Findings (Filtered)	85
Total Findings (All)	85
Scanners	COMPLIANCE, SECRET

## Repository Information

ATTRIBUTE	VALUE
Git URL	<a href="https://github.com/cautiousdanger/techbank">https://github.com/cautiousdanger/techbank</a>
Branch	main
Commit SHA	834737c12a29a690177c25970c492ea73e7c2525
Author	Akshay Kumar
Commit Message	first commit
Commit Date	2026-01-29T11:32:17+05:30
Total Lines of Code	60337
Total Files	271

## Severity Distribution



## Breakdown by Scanner

SCANNER	COUNT	% OF TOTAL
COMPLIANCE	81	95.3%
SECRET	4	4.7%

## Breakdown by Status

STATUS	COUNT	% OF TOTAL
Unverified	85	100.0%
Total (Filtered)	85	100%

## Detailed Findings

HIGH

**JWT: eyJhbGciOiJIUzI1NilsInR5cCI6IkpXVCJ9eyJzdWliOiJqb2huQGdtYWlsLmNvbSIsInVzZXJfaWQ...**

/backend/techbank.sql:901

**Status:** UNVERIFIED

**Scanner:** SECRET

**CWE:** CWE-798: Use of Hard-coded Credentials

**Rule:** AQLX-SECRET-0192

A hardcoded secret for JWT was detected. It's not recommended to store credentials in source code. Use environment variables or a secure vault instead.

### Snippet

```
899:  
900: COPY public.token_blacklist (id, token, expires_at, created_at) FROM stdin;  
901: 1      eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9eyJzdWliOiJqb2huQGdtYWlsLmNvbSIsIn*****aWQiOiiXliw...  
902: \.  
903:
```

**Fix:** Avoid storing credentials in the code base. Remove any embedded secrets and rotate them using your authentication system.

**curl -X POST "http://localhost:8000/api/jd/analyze?min\*\*\*\*\*=80&top\_n=10" \ -H "Aut...**

/agent/workflows/jd-analysis.md:127

**Status:** UNVERIFIED

**Scanner:** SECRET

**CWE:** CWE-798: Use of Hard-coded Credentials

**Rule:** AQLX-GITLEAKS-0160

Sensitive data found:

### Snippet

```
curl -X POST "http://localhost:8000/api/jd/analyze?min*****=80&top_n=10" \  
-H "Authorization: Bearer YOUR_TOKEN"
```

**Fix:** Avoid storing sensitive data in the code base. Instead, remove any embedded secrets and rotate them using your authentication syst...

```
curl -X GET "http://localhost:8000/api/jd/results*****BC12345" \ -H "Authorization..."
```

.agent/workflows/jd-analysis.md:192

**Status:** UNVERIFIED

**Scanner:** SECRET

**CWE:** CWE-798: Use of Hard-coded Credentials

**Rule:** AQLX-GITLEAKS-0161

Sensitive data found:

#### Snippet

```
curl -X GET "http://localhost:8000/api/jd/results*****BC12345" \
-H "Authorization: Bearer YOUR_TOKEN"
```

**Fix:** Avoid storing sensitive data in the code base. Instead, remove any embedded secrets and rotate them using your authentication syst...

```
curl -X GET "http://localhost:8000/api/jd/history?s*****limit=20" \ -H "Authorizat..."
```

.agent/workflows/jd-analysis.md:207

**Status:** UNVERIFIED

**Scanner:** SECRET

**CWE:** CWE-798: Use of Hard-coded Credentials

**Rule:** AQLX-GITLEAKS-0162

Sensitive data found:

#### Snippet

```
curl -X GET "http://localhost:8000/api/jd/history?s*****limit=20" \
-H "Authorization: Bearer YOUR_TOKEN"
```

**Fix:** Avoid storing sensitive data in the code base. Instead, remove any embedded secrets and rotate them using your authentication syst...

LOW

## LICENSE file is missing

LICENSE

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-710: Improper Adherence to Coding Standards

**Rule:** AQLX-COMPLIANCE-0158

To give people instructions for reporting security vulnerabilities in your project, you can add a LICENSE file to your repository's root, docs, or .github folder. Adding this file to this part(s) of your repository automatically creates a row with a description where people can review it.

### Snippet

```
LICENSE file is missing from the repository.
```

**Fix:** Ensure that your repository has a LICENSE file. Please maintain case as shown when creating the file. Create the file in one of th...

## Potential dead code: unused function 'upgrade'

backend/alembic/versions/001\_fix\_source\_id\_column.py:19

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0159

The function 'upgrade' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/alembic/versions/001\_fix\_source\_id\_column.py at line 19 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def upgrade(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'downgrade'

backend/alembic/versions/001\_fix\_source\_id\_column.py:28

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0160

The function 'downgrade' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/alembic/versions/001\_fix\_source\_id\_column.py at line 28 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def downgrade(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'upgrade'

backend/alembic/versions/002\_add\_jd\_hash\_cache.py:20

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0161

The function 'upgrade' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/alembic/versions/002\_add\_jd\_hash\_cache.py at line 20 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def upgrade(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'downgrade'

backend/alembic/versions/002\_add\_jd\_hash\_cache.py:31

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0162

The function 'downgrade' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/alembic/versions/002\_add\_jd\_hash\_cache.py at line 31 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def downgrade(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'get\_dashboard\_stats'

backend/routes/admin.py:17

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0163

The function 'get\_dashboard\_stats' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/admin.py at line 17 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def get_dashboard_stats(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'list\_users'

backend/routes/admin.py:145

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0164

The function 'list\_users' defined in /app/ clones/697c5f768eeb9812dc4a27e8/backend/routes/admin.py at line 145 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def list_users(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'delete\_user'

backend/routes/admin.py:181

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0165

The function 'delete\_user' defined in /app/ clones/697c5f768eeb9812dc4a27e8/backend/routes/admin.py at line 181 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def delete_user(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'bulk\_delete\_resumes'

backend/routes/admin.py:208

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0166

The function 'bulk\_delete\_resumes' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/admin.py at line 208 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def bulk_delete_resumes(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'signup'

backend/routes/auth.py:25

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0167

The function 'signup' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/auth.py at line 25 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def signup(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'login'

backend/routes/auth.py:73

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0168

The function 'login' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/auth.py at line 73 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def login(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'get\_current\_user\_info'

backend/routes/auth.py:115

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0168

The function 'get\_current\_user\_info' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/auth.py at line 115 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def get_current_user_info(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'logout'

backend/routes/auth.py:142

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0170

The function 'logout' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/auth.py at line 142 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def logout(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'analyze\_jd'

backend/routes/jd\_analysis.py:25

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0171

The function 'analyze\_jd' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/jd\_analysis.py at line 25 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def analyze_jd(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'get\_jd\_results'

backend/routes/jd\_analysis.py:247

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0172

The function 'get\_jd\_results' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/jd\_analysis.py at line 247 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def get_jd_results(...):  # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'get\_jd\_history'

backend/routes/jd\_analysis.py:329

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0173

The function 'get\_jd\_history' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/jd\_analysis.py at line 329 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def get_jd_history(...):  # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'search\_resumes'

backend/routes/resume.py:87

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0174

The function 'search\_resumes' defined in /app/ clones/697c5f768eeb9812dc4a27e8/backend/routes/resume.py at line 87 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def search_resumes(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'upload\_resumes'

backend/routes/resume.py:210

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0175

The function 'upload\_resumes' defined in /app/ clones/697c5f768eeb9812dc4a27e8/backend/routes/resume.py at line 210 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def upload_resumes(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'list\_resumes'

backend/routes/resume.py:290

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0176

The function 'list\_resumes' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/resume.py at line 290 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def list_resumes(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'get\_resume'

backend/routes/resume.py:343

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0177

The function 'get\_resume' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/resume.py at line 343 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def get_resume(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'delete\_resume'

backend/routes/resume.py:371

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0178

The function 'delete\_resume' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/resume.py at line 371 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def delete_resume(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'search\_resumes\_by\_skills'

backend/routes/resume.py:403

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0179

The function 'search\_resumes\_by\_skills' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/resume.py at line 403 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def search_resumes_by_skills(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'upload\_user\_profile\_resume'

backend/routes/resume.py:452

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0180

The function 'upload\_user\_profile\_resume' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/resume.py at line 452 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def upload_user_profile_resume(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'bulk\_upload\_resumes'

backend/routes/resumes/admin.py:42

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0181

The function 'bulk\_upload\_resumes' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/resumes/admin.py at line 42 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def bulk_upload_resumes(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'upload\_company\_employee\_resume'

backend/routes/resumes/company.py:43

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0182

The function 'upload\_company\_employee\_resume' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/resumes/company.py at line 43 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def upload_company_employee_resume(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'gmail\_webhook'

backend/routes/resumes/gmail.py:16

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0183

The function 'gmail\_webhook' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/resumes/gmail.py at line 16 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def gmail_webhook(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'upload\_user\_profile\_resume'

backend/routes/resumes/user\_profile.py:44

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0184

The function 'upload\_user\_profile\_resume' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/routes/resumes/user\_profile.py at line 44 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def upload_user_profile_resume(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'move\_file\_in\_gdrive'

backend/services/google\_drive.py:85

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0185

The function 'move\_file\_in\_gdrive' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/services/google\_drive.py at line 85 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def move_file_in_gdrive(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'list\_files\_in\_gdrive\_folder'

backend/services/google\_drive.py:121

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0186

The function 'list\_files\_in\_gdrive\_folder' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/services/google\_drive.py at line 121 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def list_files_in_gdrive_folder(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'extract\_jd\_keywords'

backend/services/jd\_extractor.py:13

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0187

The function 'extract\_jd\_keywords' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/services/jd\_extractor.py at line 13 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def extract_jd_keywords(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'extract\_summary'

backend/services/resume\_parser.py:149

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0188

The function 'extract\_summary' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/services/resume\_parser.py at line 149 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def extract_summary(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'get\_dashboard\_stats'

backend/src/routes/admin.py:17

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0189

The function 'get\_dashboard\_stats' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/admin.py at line 17 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def get_dashboard_stats(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'list\_users'

backend/src/routes/admin.py:278

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0190

The function 'list\_users' defined in /app/ clones/697c5f768eeb9812dc4a27e8/backend/src/routes/admin.py at line 278 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def list_users(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'delete\_user'

backend/src/routes/admin.py:314

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0191

The function 'delete\_user' defined in /app/ clones/697c5f768eeb9812dc4a27e8/backend/src/routes/admin.py at line 314 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def delete_user(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'bulk\_delete\_resumes'

backend/src/routes/admin.py:341

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0192

The function 'bulk\_delete\_resumes' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/admin.py at line 341 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def bulk_delete_resumes(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'signup'

backend/src/routes/auth.py:56

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0193

The function 'signup' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/auth.py at line 56 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def signup(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'login'

backend/src/routes/auth.py:202

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0194

The function 'login' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/auth.py at line 202 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def login(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'get\_current\_user\_info'

backend/src/routes/auth.py:248

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0195

The function 'get\_current\_user\_info' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/auth.py at line 248 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def get_current_user_info(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'logout'

backend/src/routes/auth.py:276

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0196

The function 'logout' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/auth.py at line 276 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def logout(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'send\_password\_reset\_code'

backend/src/routes/auth.py:300

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0197

The function 'send\_password\_reset\_code' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/auth.py at line 300 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def send_password_reset_code(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'verify\_password\_reset\_code'

backend/src/routes/auth.py:330

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0198

The function 'verify\_password\_reset\_code' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/auth.py at line 330 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def verify_password_reset_code(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'reset\_password'

backend/src/routes/auth.py:355

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0199

The function 'reset\_password' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/auth.py at line 355 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def reset_password(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'google\_login'

backend/src/routes/auth.py:402

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0200

The function 'google\_login' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/auth.py at line 402 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def google_login(...):  # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'fix\_file\_url'

backend/src/routes/jd\_analysis.py:35

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0201

The function 'fix\_file\_url' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/jd\_analysis.py at line 35 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def fix_file_url(...):  # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'analyze\_jd'

backend/src/routes/jd\_analysis.py:42

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0202

The function 'analyze\_jd' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/jd\_analysis.py at line 42 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def analyze_jd(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'analyze\_jd\_v2'

backend/src/routes/jd\_analysis.py:514

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0203

The function 'analyze\_jd\_v2' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/jd\_analysis.py at line 514 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def analyze_jd_v2(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'get\_jd\_results'

backend/src/routes/jd\_analysis.py:993

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0204

The function 'get\_jd\_results' defined in /app/ clones/697c5f768eeb9812dc4a27e8/backend/src/routes/jd\_analysis.py at line 993 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def get_jd_results(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'get\_jd\_history'

backend/src/routes/jd\_analysis.py:1072

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0205

The function 'get\_jd\_history' defined in /app/ clones/697c5f768eeb9812dc4a27e8/backend/src/routes/jd\_analysis.py at line 1072 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def get_jd_history(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'search\_resumes'

backend/src/routes/resume.py:235

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0206

The function 'search\_resumes' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/resume.py at line 235 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def search_resumes(...):  # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'upload\_resumes'

backend/src/routes/resume.py:378

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0207

The function 'upload\_resumes' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/resume.py at line 378 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def upload_resumes(...):  # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'list\_resumes'

backend/src/routes/resume.py:610

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0208

The function 'list\_resumes' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/resume.py at line 610 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def list_resumes(...):  # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'get\_resume'

backend/src/routes/resume.py:851

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0209

The function 'get\_resume' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/resume.py at line 851 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def get_resume(...):  # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'delete\_resume'

backend/src/routes/resume.py:884

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0210

The function 'delete\_resume' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/resume.py at line 884 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def delete_resume(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'search\_resumes\_by\_skills'

backend/src/routes/resume.py:916

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0211

The function 'search\_resumes\_by\_skills' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/resume.py at line 916 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def search_resumes_by_skills(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'upload\_user\_profile\_resume'

backend/src/routes/resume.py:959

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0212

The function 'upload\_user\_profile\_resume' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/resume.py at line 959 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def upload_user_profile_resume(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'bulk\_upload\_resumes'

backend/src/routes/resumes/admin.py:45

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0213

The function 'bulk\_upload\_resumes' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/resumes/admin.py at line 45 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def bulk_upload_resumes(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'upload\_company\_employee\_resume'

backend/src/routes/resumes/company.py:44

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0214

The function 'upload\_company\_employee\_resume' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/resumes/company.py at line 44 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def upload_company_employee_resume(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'gmail\_webhook'

backend/src/routes/resumes/gmail.py:16

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0215

The function 'gmail\_webhook' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/resumes/gmail.py at line 16 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def gmail_webhook(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'trigger\_outlook\_sync'

backend/src/routes/resumes/outlook.py:10

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0216

The function 'trigger\_outlook\_sync' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/resumes/outlook.py at line 10 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def trigger_outlook_sync(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'upload\_user\_profile\_resume'

backend/src/routes/resumes/user\_profile.py:45

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0217

The function 'upload\_user\_profile\_resume' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/resumes/user\_profile.py at line 45 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def upload_user_profile_resume(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'get\_profile'

backend/src/routes/user\_profile\_api.py:35

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0218

The function 'get\_profile' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/user\_profile\_api.py at line 35 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def get_profile(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'update\_profile'

backend/src/routes/user\_profile\_api.py:71

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0219

The function 'update\_profile' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/user\_profile\_api.py at line 71 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def update_profile(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'upload\_profile\_photo'

backend/src/routes/user\_profile\_api.py:129

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0220

The function 'upload\_profile\_photo' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/user\_profile\_api.py at line 129 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def upload_profile_photo(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'delete\_profile\_photo'

backend/src/routes/user\_profile\_api.py:173

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0221

The function 'delete\_profile\_photo' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/routes/user\_profile\_api.py at line 173 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def delete_profile_photo(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'dimension\_library\_as\_dict'

backend/src/services/dimension\_library.py:95

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0222

The function 'dimension\_library\_as\_dict' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/services/dimension\_library.py at line 95 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def dimension_library_as_dict(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'move\_file\_in\_gdrive'

backend/src/services/google\_drive.py:90

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0223

The function 'move\_file\_in\_gdrive' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/services/google\_drive.py at line 90 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def move_file_in_gdrive(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'list\_files\_in\_gdrive\_folder'

backend/src/services/google\_drive.py:127

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0224

The function 'list\_files\_in\_gdrive\_folder' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/services/google\_drive.py at line 127 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def list_files_in_gdrive_folder(...):  # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'extract\_jd\_keywords'

backend/src/services/jd\_extractor.py:16

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0225

The function 'extract\_jd\_keywords' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/services/jd\_extractor.py at line 16 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def extract_jd_keywords(...):  # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'extract\_summary'

backend/src/services/resume\_parser.py:317

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0226

The function 'extract\_summary' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/services/resume\_parser.py at line 317 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def extract_summary(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'format\_validation\_error'

backend/src/utils/error\_handler.py:15

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0227

The function 'format\_validation\_error' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/utils/error\_handler.py at line 15 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def format_validation_error(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'format\_not\_found\_error'

backend/src/utils/error\_handler.py:24

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0228

The function 'format\_not\_found\_error' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/utils/error\_handler.py at line 24 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def format_not_found_error(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'validate\_email'

backend/src/utils/validators.py:7

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0228

The function 'validate\_email' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/utils/validators.py at line 7 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def validate_email(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'validate\_password\_strength'

backend/src/utils/validators.py:30

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0230

The function 'validate\_password\_strength' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/utils/validators.py at line 30 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def validate_password_strength(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'check\_redis\_on\_startup'

backend/src/workers/celery\_app.py:104

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0231

The function 'check\_redis\_on\_startup' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/workers/celery\_app.py at line 104 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def check_redis_on_startup(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'process\_gmail\_resume'

backend/src/workers/tasks.py:16

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0232

The function 'process\_gmail\_resume' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/src/workers/tasks.py at line 16 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def process_gmail_resume(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'event\_loop'

backend/tests/conftest.py:16

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0233

The function 'event\_loop' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/tests/conftest.py at line 16 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def event_loop(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'format\_validation\_error'

backend/utils/error\_handler.py:16

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0234

The function 'format\_validation\_error' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/utils/error\_handler.py at line 16 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def format_validation_error(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'format\_not\_found\_error'

backend/utils/error\_handler.py:25

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0235

The function 'format\_not\_found\_error' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/utils/error\_handler.py at line 25 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def format_not_found_error(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'validate\_email'

backend/utils/validators.py:5

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0236

The function 'validate\_email' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/utils/validators.py at line 5 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def validate_email(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'validate\_password\_strength'

backend/utils/validators.py:25

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0237

The function 'validate\_password\_strength' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/utils/validators.py at line 25 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def validate_password_strength(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...

## Potential dead code: unused function 'process\_gmail\_resume'

backend/workers/tasks.py:14

**Status:** UNVERIFIED

**Scanner:** COMPLIANCE

**CWE:** CWE-561: Dead Code

**Rule:** AQLX-COMPLIANCE-0238

The function 'process\_gmail\_resume' defined in /app/clones/697c5f768eeb9812dc4a27e8/backend/workers/tasks.py at line 14 appears unused across the project (confidence: 60%). This could be dead code that should be reviewed or removed to improve code quality and maintainability.

### Snippet

```
def process_gmail_resume(...): # Potential dead code
```

**Fix:** Review if this function is truly unused (e.g., not called dynamically or via imports in other modules). If unused, consider remov...