

# Quick Fix Guide - Upload 503 Errors

## TL;DR - What to Do Now

### 1. Push Code to GitHub

```
cd /home/ubuntu/carelinkai-project
git push origin main
```

**Note:** If authentication fails, you'll need to set up a GitHub token (see `GITHUB_PUSH_INSTRUCTIONS.md` )





### 2. Check Render Environment Variables

Go to: <https://dashboard.render.com> → Your Service → Environment

**Must have exactly these names** (case-sensitive):

```
CLOUDINARY_CLOUD_NAME = dygtSnu8z
CLOUDINARY_API_KEY = 328392542172231
CLOUDINARY_API_SECRET = KhpohAEF0sjVKuxRENaBhCoIYFQ
```

#### Common mistakes:

- Wrong spelling: `CLOUDINARY_CLOUD`  (should be `CLOUDINARY_CLOUD_NAME` )
- Wrong case: `cloudinary_cloud_name` 
- Extra spaces: `dygtSnu8z` 

### 3. Redeploy on Render

After fixing environment variables:

- Click **“Manual Deploy”** → **“Deploy latest commit”**

### 4. Test Upload Again

Once deployed:

1. Go to <https://carelinkai.onrender.com>
2. Login as family member
3. Try uploading a photo or document

### 5. If Still Failing - Use Diagnostic

Visit (while logged in):

```
https://carelinkai.onrender.com/api/diagnostic/cloudinary
```

Should show:

```
{
  "isConfigured": true,
  "environmentVariables": {
    "CLOUDINARY_CLOUD_NAME": { "exists": true },
    "CLOUDINARY_API_KEY": { "exists": true },
    "CLOUDINARY_API_SECRET": { "exists": true }
  }
}
```

If any shows `"exists": false`, that environment variable is missing!

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## Why This Happened

The code requires these **exact** environment variable names:

- CLOUDINARY\_CLOUD\_NAME
- CLOUDINARY\_API\_KEY
- CLOUDINARY\_API\_SECRET

If Render doesn't have all three set correctly, uploads return **503 Service Unavailable**.

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## More Details

See: `UPLOAD_503_ERROR_DIAGNOSTIC_REPORT.md`

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## Success Criteria

- ☐ Environment variables set correctly in Render
  - ☐ Code pushed to GitHub
  - ☐ Render redeployed
  - ☐ Diagnostic endpoint shows `isConfigured: true`
  - ☐ Gallery upload works
  - ☐ Document upload works
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