🚨 IMMEDIATE ACTION PLAN: Fix GitHub Secrets

Critical Issue

Your Azure deployment is failing because two required GitHub secrets are missing: `DATABASE_URL` and `SECRET_KEY`.

✅ Generated SECRET_KEY (Ready to Use)

Copy this secure SECRET_KEY value:

```
or7miYlGqc1vm_7zqlZBMiShAsrDB4t3fBv1O5MYMRk
```

📋 Step-by-Step Fix

Step 1: Go to GitHub Repository Settings

1. Navigate to: https://github.com/d1hawkins/AI-EventPlanner
2. Click **"Settings"** (in the top navigation bar)
3. In left sidebar: **"Secrets and variables"** → **"Actions"**

Step 2: Add SECRET_KEY Secret

1. Click **"New repository secret"**
2. **Name:** `SECRET_KEY`
3. **Value:** `or7miYlGqc1vm_7zqlZBMiShAsrDB4t3fBv1O5MYMRk`
4. Click **"Add secret"**

Step 3: Add DATABASE_URL Secret

1. Click **"New repository secret"**
2. **Name:** `DATABASE_URL`
3. **Value:** Your Azure PostgreSQL connection string (format below)
4. Click **"Add secret"**

🔗 DATABASE_URL Format

Your `DATABASE_URL` should look like this:

```
postgres://username:password@hostname:5432/database_name?sslmode=require
```

Example:

```
postgres://myuser:mypass123@ai-event-planner-
db.postgres.database.azure.com:5432/ai_eventplanner?sslmode=require
```

Finding Your Azure PostgreSQL Details:

Option 1: Azure Portal

1. Go to Azure Portal
2. Navigate to your PostgreSQL server
3. Click **"Connection strings"** in left menu
4. Copy the connection string and replace `{your_password}` with your actual password

Option 2: Azure CLI

```
az postgres server list --resource-group your-resource-group-name
az postgres server show --name your-server-name --resource-group your-
resource-group-name
```

🔍 Additional Required Secrets

Based on your workflow, you may also need these secrets (check what you already have):

Secret Name	Description	Status
AZURE_RESOURCE_GROUP	Azure resource group name	**?** Check if exists
AZURE_LOCATION	Azure region (e.g., "eastus")	**?** Check if exists
AZURE_CREDENTIALS	Azure service principal JSON	**?** Check if exists
OPENAI_API_KEY	OpenAI API key	**?** Check if exists
GOOGLE_API_KEY	Google API key (optional)	**?** Optional

🚀 After Adding Secrets

1. **Verify secrets are added:**

   - Go to Settings → Secrets and variables → Actions
   - You should see DATABASE_URL and SECRET_KEY in the list

2. **Trigger new deployment:**

   - Go to **"Actions"** tab in your repository
   - Find the failed workflow run
   - Click **"Re-run all jobs"**

   OR make a small commit to trigger auto-deployment:

```
git commit --allow-empty -m "Trigger deployment after adding
secrets"
git push origin main
```

3. **Monitor deployment:**

   - Watch the **Actions** tab for the new workflow run
   - Check for any remaining missing secrets or errors

🛠️ Troubleshooting

If DATABASE_URL connection fails:

- Ensure your Azure PostgreSQL server allows connections from GitHub Actions IP ranges
- Check firewall rules in Azure Portal
- Verify the database name exists
- Confirm username/password are correct

If SECRET_KEY issues persist:

- The generated key is 43 characters (meets security requirements)
- Contains URL-safe characters (no special encoding needed)

📞 Need Help?

If you encounter issues:

1. Check the workflow logs in GitHub Actions for specific error messages
2. Refer to AZURE_DEPLOYMENT_SETUP_GUIDE.md for complete setup
3. Verify your Azure resources exist and are properly configured

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⚡ Quick Summary

Right now, add these two secrets to GitHub:

1. **SECRET_KEY:** `or7miYlGqc1vm_7zqlZBMiShAsrDB4t3fBv1O5MYMRk`
2. **DATABASE_URL:** `postgres://user:pass@host:5432/db?sslmode=require`