Premier Guard Services - Vercel Deployment Guide

✅ Project Ready for Vercel Deployment

This Next.js application is now fully configured for deployment on Vercel with **zero external dependencies**.

🎯 What's Configured

Forms Integration

- ✅ Contact Form → Google Sheets (with email notifications)
- ✅ Quote Request Form → Google Sheets (with email notifications)
- ✅ No database required
- ✅ No environment variables needed

Google Sheets Setup

- **Contact Submissions Sheet:** https://docs.google.com/spreadsheets/d/1ZT14D4wlongSCoV-8Q0e1fPwcYAWRpspbvpAo4T8L8Hs/edit
- **Quote Requests Sheet:** https://docs.google.com/spreadsheets/d/1JnE54FdmfKuU7DQNX2YT-GY9qKbjHh-f6w2k55Bm7N4o/edit
- **Email Notifications:** Sent to `Premierguardservicescorp@gmail.com`

🚀 Deploy to Vercel

Step 1: Push to GitHub

1. Initialize Git repository (if not already done):

```
cd nextjs_space
git init
git add .
git commit -m "Initial commit - Ready for Vercel deployment"
```

1. Create a GitHub repository and push:

```
git remote add origin https://github.com/YOUR_USERNAME/premier-guard-services.git
git branch -M main
git push -u origin main
```

Step 2: Deploy on Vercel

1. Go to https://vercel.com/new
2. Click **"Import Git Repository"**

3. Select your GitHub repository: `premier-guard-services`
4. **Framework Preset:** Next.js (auto-detected)
5. **Root Directory:** `nextjs_space`
6. **Build Command:** `yarn build` (default)
7. **Output Directory:** `.next` (default)
8. **Install Command:** `yarn install` (default)
9. **Environment Variables:** None required! ✅
10. Click **"Deploy"**

📊 What Happens When Forms Are Submitted

Contact Form Submission:

1. User fills out contact form on website
2. Data sent to Google Apps Script
3. **Google Sheet updated** with:
   - Timestamp
   - Name
   - Email
   - Phone
   - Message
4. **Email sent** to `Premierguardservicescorp@gmail.com` with all details

Quote Request Submission:

1. User fills out quote request form
2. Data sent to Google Apps Script
3. **Google Sheet updated** with:
   - Timestamp
   - Full Name
   - Business Name
   - Email
   - Phone
   - Service Type
   - Date Needed
   - Hours Required
   - Number of Guards
   - Location
   - Additional Notes
4. **Email sent** to `Premierguardservicescorp@gmail.com` with all details

🔧 Technical Details

Technology Stack:

- **Framework:** Next.js 14.2.28
- **Styling:** Tailwind CSS

- **Animations:** Framer Motion
- **UI Components:** Radix UI
- **Forms:** React Hook Form
- **Database:** Google Sheets (via Google Apps Script)
- **Email:** Google Apps Script MailApp
- **Hosting:** Vercel

Form Submission Method:

- Uses `fetch()` with `mode: 'no-cors'` to bypass CORS restrictions
- Directly submits to Google Apps Script web app endpoints
- No API routes required
- No environment variables needed

Project Structure:

```
nextjs_space/
├── app/
│   ├── page.tsx              # Homepage
│   ├── about/page.tsx        # About page
│   ├── services/page.tsx     # Services page
│   ├── contact/page.tsx      # Contact form (→ Google Sheets)
│   ├── quote/page.tsx        # Quote form (→ Google Sheets)
│   ├── blog/page.tsx         # Blog page
│   ├── layout.tsx            # Root layout
│   └── globals.css           # Global styles
├── components/
│   ├── header.tsx            # Site header
│   ├── footer.tsx            # Site footer
│   └── ui/                   # Radix UI components
├── public/
│   ├── logo.png
│   ├── hero-mobile.mp4
│   └── *.jpg                 # Service images
└── package.json
```

✅ Cost Breakdown

Service	Cost	Limits
Vercel Hosting	$0/month	Free tier
Google Sheets	$0/month	10 million cells
Google Apps Script	$0/month	20,000 emails/day
Form Submissions	$0/month	Unlimited
TOTAL	**$0/month**	✅

📝 Post-Deployment Checklist

- [ ] Test contact form submission
- [ ] Test quote request form submission
- [ ] Verify emails arrive at `Premierguardservicescorp@gmail.com`
- [ ] Check Google Sheets for new entries
- [ ] Test all pages load correctly
- [ ] Verify mobile responsiveness
- [ ] Test Instagram link
- [ ] Test phone number link

🆘 Troubleshooting

Forms not submitting:

- Check Google Apps Script deployment is active
- Verify script URLs in code match deployment URLs
- Check Google Sheet permissions (should be "Anyone with link can edit")

Emails not arriving:

- Check spam/junk folder
- Verify email in Google Apps Script code: `Premierguardservicescorp@gmail.com`
- Check Google Apps Script execution logs

Build errors on Vercel:

- Ensure root directory is set to `nextjs_space`
- Verify all dependencies are in package.json
- Check build logs for specific errors

📧 Contact

Premier Guard Services Corp.
- **Phone:** (437) 445-9542
- **Email:** Premierguardservicescorp@gmail.com
- **Instagram:** @premierguardservices
- **Service Area:** Serving in Canada

🎉 You're All Set!

Your website is ready for production deployment on Vercel with:
- ✅ Zero database complexity
- ✅ Zero environment variables
- ✅ Zero monthly costs
- ✅ Email notifications working

- ✅ Data stored in Google Sheets
- ✅ Full client control over forms and data

Deploy with confidence! 🚀