

# GitHub Pages Setup - Korak po Korak

## 1. Priprema Fajlova na Računalu

Kreiraj folder `slavkokernel-platform` na Desktop-u i dodaj ove fajlove:

```
slavkokernel-platform/  
├── index.html      (glavni landing page)  
├── dashboard.html  (analytics dashboard)  
├── README.md       (opis projekta)  
└── functions/  
    └── index.js     (Firebase functions - za kasnije)
```

### Kreiranje README.md

markdown

# SlavkoKernel™ - Agent Era Evaluator

Profesionalna platforma za evaluaciju AI agenata u enterprise okruženju.

## Funkcionalnosti

- ✓ OpenAI Agent evaluacija
- ✓ Gemini Function Calling testiranje
- ✓ Grok Emotional Intelligence procjena
- ✓ Custom Agent optimizacija
- ✓ SlavkoScore™ proprietary algoritam

## Live Demo

Posjeti: <https://formatdisc.hr>

## Kontakt

Email: [info@formatdisc.hr](mailto:info@formatdisc.hr)

## 2. Upload na GitHub

### A. Kroz GitHub Web Interface (NAJJEDNOSTAVNIJE)

1. Idi na [github.com/tvoj-username](https://github.com/tvoj-username)
2. Klikni zeleno "New" dugme
3. Repository name: `slavkokernel-platform`

4. **Description:**
5. ☒ **Public**
6. ☒ **Add README file**
7. **Klikni "Create repository"**

## B. Upload fajlova

1. **Klikni "uploading an existing file"**
2. **Drag & drop sve fajlove** (index.html, dashboard.html, README.md)
3. **Commit message:**
4. **Klikni "Commit changes"**

## 3. Aktiviranje GitHub Pages

### Korak po korak:

1. **U tvom repository, klikni "Settings" tab**
2. **Scroll down do "Pages" sekcije (lijeva strana)**
3. **Source:** Odaberi
4. **Branch:** Odaberi
5. **Folder:** Odaberi
6. **Klikni "Save"**

### Rezultat:

- GitHub će generirati URL:
- Sajt će biti live za 5-10 minuta

## 4. Custom Domain Setup (formatdisc.hr)

### A. DNS Konfiguracija

U DNS postavkama formatdisc.hr domene dodaj:

#### CNAME Record:

Name: www

Value: tvoj-username.github.io

#### A Records:

Name: @

Value: 185.199.108.153

Value: 185.199.109.153

Value: 185.199.110.153

Value: 185.199.111.153

## B. GitHub Domain Setup

1. **U GitHub Pages settings**
2. **Custom domain:** Unesi
3. ☒ **Enforce HTTPS** (čekaj da se aktivira)
4. **Save**

### Napomena:

DNS propagacija može potrajati 24-48 sati. Možeš koristiti GitHub URL dok se ne aktivira.

## 5. Testiranje i Validacija

### Provjeri:

1. ☒ GitHub Pages URL radi
2. ☒ Landing page se učitava brzo
3. ☒ Dashboard je funkcionalan
4. ☒ Responsive design na mobitelu
5. ☒ Contact forma pošalje podatke

### Performance Check:

- **Google PageSpeed Insights:** <https://pagespeed.web.dev/>
- **GTmetrix:** <https://gtmetrix.com/>
- **Target:** 90+ score za mobile i desktop

## 6. SEO i Analytics Setup

### Google Analytics (Optional)

1. **Kreiraj Google Analytics account**
2. **Kopiraj Measurement ID**

### 3. Zamijenij `GA_MEASUREMENT_ID` u `index.html`

## Meta Tags Optimizacija

Dodaj u `<head>` sekciju:

```
html

<!-- Open Graph -->
<meta property="og:title" content="SlavkoKernel™ - Agent Era Evaluator">
<meta property="og:description" content="Profesionalna AI agent evaluacija platforma">
<meta property="og:image" content="https://formatdisc.hr/og-image.jpg">
<meta property="og:url" content="https://formatdisc.hr">

<!-- Twitter Card -->
<meta name="twitter:card" content="summary_large_image">
<meta name="twitter:title" content="SlavkoKernel™ - Agent Era Evaluator">
<meta name="twitter:description" content="Enterprise AI agent testing solution">
```

## 7. Monitoring i Maintenance

### GitHub Actions (Optional - za automatizaciju)

Kreiraj `.github/workflows/deploy.yml`:

```
yaml

name: Deploy to GitHub Pages
on:
  push:
    branches: [ main ]
jobs:
  deploy:
    runs-on: ubuntu-latest
    steps:
      - uses: actions/checkout@v2
      - name: Deploy to GitHub Pages
        uses: peaceiris/actions-gh-pages@v3
        with:
          github_token: ${ secrets.GITHUB_TOKEN }
          publish_dir: ./
```

## Backup Strategy

1. **GitHub** automatski čuva sve verzije
2. **Download** zip backup mjesečno

### 3. Kopiraj važne podatke u Google Drive

## 8. Troubleshooting

### Najčešći problemi:

**Problem:** Sajt ne radi nakon upload-a **Rješenje:** Čekaj 5-10 minuta, GitHub Pages build traje

**Problem:** Custom domain ne radi **Rješenje:** DNS propagacija traje 24-48h, koristi GitHub URL

**Problem:** 404 greška **Rješenje:** Provjeri da li je `index.html` u root folderu

**Problem:** Styling ne radi **Rješenje:** Provjeri putanje, sve mora biti relativno

## 9. Performance Optimizacija

### Brzina loading-a:





1. **Minify CSS i JavaScript**
2. **Optimiziraj slike** (WebP format)
3. **Koristi CDN za biblioteke** (Chart.js)
4. **Enable Gzip compression**

### Mobile optimizacija:

1. **Responsive design** 
2. **Touch-friendly buttons**
3. **Fast loading na 3G**
4. **Provjeri u Chrome DevTools**

## 10. Backup i Security

### Sigurnost:

-  HTTPS enforced
-  No sensitive data u kodu
-  API keys u environment variables
-  Regular backups

### Pravni aspekti:

- **Privacy Policy** stranica
- **Terms of Service**
- **GDPR compliance** za EU korisnike
- **Cookie consent** (ako koristiš analytics)

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## Quick Launch Checklist

- ☐ GitHub repository kreiran
- ☐ index.html i dashboard.html uploaded
- ☐ GitHub Pages aktiviran
- ☐ Custom domain konfiguriran
- ☐ HTTPS enabled
- ☐ Mobile responsive test
- ☐ Contact forma testirana
- ☐ Analytics setup
- ☐ SEO optimizacija
- ☐ Performance test (90+ score)

**Rezultat:** Profesionalni SlavkoKernel™ sajt live na formatdisc.hr u roku od 30 minuta! 