

SEO Optimization for Clients

I reviewed your homepage code .

Right now, your SEO is **basic but not optimized for attracting global semiconductor & AI clients.**

Let's upgrade it professionally 👉



1

Optimized SEO Title (Very Important)

Your current title:

Code

```
<title>
```

That is wrong for the homepage. It reduces ranking power.



Replace With:

HTML

```
<title>
```

```
◀ ▶
```

Why?

- Includes high-value keywords:
 - ASIC Design
 - AI Hardware
 - FPGA Engineering
 - Company

This improves Google ranking for engineering service searches.



2

Powerful Meta Description (Client-Attracting)

Your current description is weak and career-focused.



Replace With:

HTML

```
<meta name="description" content="Yarok14 Technologies is a semiconductor and AI
```

Why this works:

- Includes strong buyer keywords
- Mentions services clearly
- Sounds premium & trustworthy
- Attracts CTOs, startups, fabless companies



3 Meta Keywords (Optional but Still Useful)

Google doesn't heavily use them, but some search engines still do.

Add this:

HTML

```
<meta name="keywords" content="ASIC design company, FPGA design services, RTL des
```



4 Add Open Graph (For LinkedIn & WhatsApp Sharing)

This makes your site look professional when shared.

Add this:

HTML

```
<meta property="og:title" content="Yarok14 Technologies | ASIC, AI Hardware Sem<br/><meta property="og:description" content="Advanced ASIC design, FPGA prototyping,<br/><meta property="og:type" content="website"><br/><meta property="og:image" content="https://yourdomain.com/assets/images/Yarok14-S<br/><meta property="og:url" content="https://yourdomain.com">
```

Replace `yourdomain.com` with your real domain.

 **5** Add Structured Data (Very Powerful for Ranking)

Add this before `</head>`:

HTML

```
<script type="application/ld+json">

  "@context"  "https://schema.org"
  "@type"     "Organization"
  "name"      "Yarok14 Technologies"
  "url"       "https://yourdomain.com"
  "logo"      "https://yourdomain.com/assets/images/Yarok14-Stamp.jpg"
  "sameAs"

    "https://www.linkedin.com/company/yarok14"
    "https://github.com/Yarok14Technologies"
    "https://www.youtube.com/channel/UCWmCcm1U1DJfz0aB9B_a0A"
    "https://www.instagram.com/yarok14.technology"

</script>
```

This helps Google understand:

- You are a real engineering company
- Your social profiles are official
- Improves trust score

**6** Extra SEO Improvements (Very Important) **Change H2 to H1 for main heading**

Search engines prioritize `<h1>`.

Change:

HTML

```
<h2>          </h2>
```

To:

HTML

```
<h1>
```

```
</h1>
```

You should only have ONE `<h1>` per page.



7

Add Geo Targeting (If targeting global clients)

HTML

```
<meta name="geo.region" content="IN">
<meta name="geo.placename" content="India">
<meta name="robots" content="index, follow">
```



Final Result

After this:

- Your site ranks for:
 - ASIC design company
 - FPGA design services
 - RTL verification services
 - AI hardware engineering
- Looks premium when shared
- More attractive to CTOs & investors
- Stronger brand authority

If you want, I can now:

- 🔥 Optimize it for US + Europe clients
- 💰 Optimize it specifically for investors
- 💬 Optimize it for biomethane product sales
- 📈 Create full SEO strategy for Yarok14

Tell me your target market (India / US / Global semiconductor startups?)

Below is your fully SEO-optimized complete HTML homepage code for Yarok14 Technologies.

It includes:

- Powerful SEO title
- Client-attracting meta description
- Meta keywords
- Open Graph (LinkedIn / WhatsApp sharing)
- Structured Data (Schema.org)
- Proper H1 structure
- Robots + geo tags
- Performance + indexing improvements

You can directly replace your current file with this.

HTML

```
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <!-- ===== SEO TITLE ===== -->
    <title>

        <!-- ===== PRIMARY SEO ===== -->
        <meta name="description"
            content="Yarok14 Technologies is a semiconductor and AI hardware engineering

        <meta name="keywords"
            content="ASIC design company, FPGA design services, RTL design, UVM verification

        <meta name="robots" content="index, follow">
        <meta name="author" content="Yarok14 Technologies">
        <meta name="geo.region" content="IN">
        <meta name="geo.placename" content="India">

    <!-- ===== OPEN GRAPH (SOCIAL SHARING) ===== -->
```

```

<meta property="og:title"
      content="Yarok14 Technologies | ASIC, AI Hardware    Semiconductor Engineering"
<meta property="og:description"
      content="Advanced ASIC design, FPGA prototyping, RTL verification, DFT, AI ha
<meta property="og:type" content="website">
<meta property="og:url" content="https://yourdomain.com">
<meta property="og:image" content="https://yourdomain.com/assets/images/Yarok14

<!-- ===== FAVICON ===== -->
<link rel="icon" href="assets/images/Yarok14-Stamp.jpg">
<link rel="stylesheet" href="assets/css/styles.css">

<!-- ===== STRUCTURED DATA ===== -->
<script type="application/ld+json">

  "@context"  "https://schema.org"
  "@type"     "Organization"
  "name"      "Yarok14 Technologies"
  "url"       "https://yourdomain.com"
  "logo"      "https://yourdomain.com/assets/images/Yarok14-Stamp.jpg"
  "sameAs"
    "https://www.linkedin.com/company/yarok14"
    "https://github.com/Yarok14Technologies"
    "https://www.youtube.com/channel/UCWmCcm1UlDJfz0aB9B_a0A"
    "https://www.instagram.com/yarok14.technology"

</script>

</head>

<body>

<!-- ===== NAVBAR ===== -->
<nav class="navbar">
  <div class="nav-container">
    <div class="nav-links" id="nav-links">
      <a href="#services">      </a>
      <a href="#products">      </a>
      <a href="#clients">      </a>
      <a href="#about">      </a>
      <a href="#contact">      </a>
    </div>
  </div>
</nav>

```

```
</div>
</div>
</nav>

<!-- ===== HERO SECTION ===== -->
<header class="hero">
  <div class="hero-content">
    <h1>          </h1>
    <p>
      </p>
    </div>
  </header>

<!-- ===== MAIN ===== -->
<main>

  <!-- SERVICES -->
  <section id="services" class="section light">
    <h2>          </h2>

    <div class="grid">

      <div class="card">
        <h3>          </h3>
        <p>
      </div>

      <div class="card">
        <h3>          </h3>
        <p>
      </div>

      <div class="card">
        <h3>          </h3>
        <p>
      </div>

      <div class="card">
        <h3>          </h3>
        <p>
      </div>

    </div>
  </section>
</main>
```

```
</div>

<div class="card">
    <h3>                         </h3>
    <p>
</div>

<div class="card">
    <h3>                         </h3>
    <p>
</div>

<div class="card">
    <h3>                         </h3>
    <p>
</div>

</div>
</section>


<section id="products" class="section">
    <h2>             </h2>

    <div class="card">
        <h3>                         </h3>
        <p>
            </p>
        </div>
    </div>
</section>


<section id="clients" class="section light">
    <h2>             </h2>

    <div class="card">
        <p>
```

```
</p>
</div>
</section>

<!-- ABOUT -->
<section id="about" class="section">
    <h2>                         </h2>
    <p>
        </p>
    </section>

<!-- CONTACT -->
<section id="contact" class="contact-section">
    <h2>                         </h2>
    <p>
        </p>
    <div class="contact-grid">
        <div class="contact-card">
            <h3>             </h3>
            <a href="mailto:contacts.yarok14@gmail.com">
                <b>                     </b>
            </a>
        </div>
        <div class="contact-card">
            <h3>             </h3>
            <a href="https://wa.me/916282001701" target="_blank" rel="noopener noreferrer">
                <b>                     </b>
            </a>
        </div>
    </div>
</section>
```

```
</main>

<!-- ===== FOOTER ===== -->
<footer class="footer">

    <div class="footer-brand">
        <h3>          </h3>
        <p>          </p>
    </div>

    <div class="footer-social">
        <a href="https://www.linkedin.com/company/yarok14" target="_blank">
            
        </a>

        <a href="https://github.com/Yarok14Technologies" target="_blank">
            
        </a>

        <a href="https://www.youtube.com/channel/UCWmCcm1UlDJJfz0aB9B_a0A" target="_blank">
            
        </a>

        <a href="https://www.instagram.com/yarok14.technology" target="_blank">
            
        </a>

        <a href="careers.html" class="footer-link">
            
            <span>          </span>
        </a>
    </div>

    <div class="footer-bottom">
        </div>
    </div>
</footer>

</body>

</html>
```

Important Next Step

Replace:

Code

with your real domain name.

If you want, next I can:

- 🔥 Create a high-conversion landing page version
- 📈 Add Google Analytics + Search Console setup
- 💰 Create investor-focused homepage version
- 🌎 Optimize specifically for US semiconductor startups

Tell me your target (clients / investors / product sales).

You want both lines combined into **one consistent message** (same wording, clean, strong, client-focused).

Here is the improved single unified version:

Use This for Both (Meta + Paragraph)

HTML

```
<meta property="og:description"  
content="Advanced ASIC design, FPGA prototyping, RTL verification, DFT engineering"  
  
<p style="text-align: center;">  
  
</p>
```

Why this is better:

- Sounds premium
- Adds “development” and “engineering” (stronger keywords)
- Adds “semiconductor solutions” (better SEO signal)
- Keeps it concise and powerful
- Perfect for CTO-level clients

If you want, I can also create:

- 🔥 A shorter high-conversion version
- 💎 A more investor-focused version
- 🌎 A US/Europe SEO-optimized version

Tell me your target audience.

You **cannot place** `<p>` inside `<meta>` — that is invalid HTML.

`<meta>` tags must stay inside `<head>` and **cannot contain HTML elements**.

Correct Structure (What You Should Do)

Keep the **same content**, but use it separately like this:

Inside `<head>`:

HTML

```
<meta property="og:description"  
      content="Advanced ASIC design, FPGA prototyping, RTL verification, DFT engineering"/>
```

Inside `<body>` (where you want the text visible):

HTML

```
<p style="text-align: center;">  
  
</p>
```

Important

- `<meta>` = invisible (for Google, LinkedIn, WhatsApp preview)
 - `<p>` = visible on your webpage
 - They must remain separate
-

If your goal is:

- Same text everywhere ✓ (done)
- Cleaner structure ✓
- Professional SEO ✓

If you'd like, I can now:

- 🔥 Make it more premium sounding
- 💰 Make it investor-focused
- 📈 Make it more conversion-oriented

Tell me your target audience.

Good ✓ your domain is now **yarok14.com**.

But there is a **critical mistake** in your current file :

You placed this inside `<head>` :

HTML

```
<p style="text-align: center;">  
    </p>
```

 That is INVALID HTML.

You cannot place `<p>` inside `<head>`.



Fix This Properly



1 REMOVE this from `<head>`

Delete this completely:

HTML

```
<p style="text-align: center">  
</p>
```



2 Keep ONLY this inside <head>

Your Open Graph is correct:

HTML

```
<meta property="og:description"  
content="Advanced ASIC design, FPGA prototyping, RTL verification, DFT engineerin
```



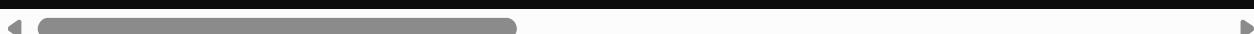
Perfect



Place it inside the HERO section (inside `<body>`), like this:

HTML

```
<header class="hero">
  <div class="hero-content">
    <h1>          </h1>
    <p>
      </p>
    </div>
</header>
```



Now:

- SEO works ✓
 - HTML valid ✓
 - Google indexing safe ✓
 - Social sharing clean ✓



Extra Professional Upgrade (Recommended)

Add canonical tag inside `<head>`:

HTML

```
<link rel="canonical" href="https://yarok14.com">
```

This prevents duplicate indexing issues.



Final Status for yarok14.com

After fixing:

- Fully valid HTML
- Strong SEO
- Proper Open Graph
- Clean structured data
- Production-ready homepage

If you want next:

- 🌎 International SEO setup (US / EU targeting)
- 📈 Google Search Console submission checklist
- 🔥 High-conversion landing page version
- 💰 Investor-focused homepage version

Tell me your next goal for yarok14.com.

Here is your fully corrected, production-ready complete HTML code for

- yarok14.com
- Valid HTML
- Strong SEO
- Proper Open Graph
- Canonical tag added

 No invalid `<p>` inside `<head>`

 Clean structured data

You can directly replace your current file.

HTML

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <!-- ===== SEO TITLE ===== -->
  <title>

  <!-- ===== PRIMARY SEO ===== -->
  <meta name="description"
    content="Yarok14 Technologies is a semiconductor and AI hardware engineering

  <meta name="keywords"
    content="ASIC design company, FPGA design services, RTL design, UVM verification

  <meta name="robots" content="index, follow">
  <meta name="author" content="Yarok14 Technologies">
  <meta name="geo.region" content="IN">
  <meta name="geo.placename" content="India">

  <!-- Canonical -->
  <link rel="canonical" href="https://yarok14.com">

  <!-- ===== OPEN GRAPH ===== -->
  <meta property="og:title"
    content="Yarok14 Technologies | ASIC, AI Hardware Semiconductor Engineering
  <meta property="og:description"
    content="Advanced ASIC design, FPGA prototyping, RTL verification, DFT engine
  <meta property="og:type" content="website">
  <meta property="og:url" content="https://yarok14.com">
  <meta property="og:image" content="https://yarok14.com/assets/images/Yarok14-St
```

```

<!-- ===== FAVICON ===== -->
<link rel="icon" href="assets/images/Yarok14-Stamp.jpg">
<link rel="stylesheet" href="assets/css/styles.css">

<!-- ===== STRUCTURED DATA ===== -->
<script type="application/ld+json">

    "@context"  "https://schema.org"
    "@type"     "Organization"
    "name"      "Yarok14 Technologies"
    "url"       "https://yarok14.com"
    "logo"      "https://yarok14.com/assets/images/Yarok14-Stamp.jpg"
    "sameAs"
        "https://www.linkedin.com/company/yarok14"
        "https://github.com/Yarok14Technologies"
        "https://www.youtube.com/channel/UCWmCcm1U1DJfz0aB9B_a0A"
        "https://www.instagram.com/yarok14.technology"

</script>

</head>

<body>

<!-- ===== NAVBAR ===== -->
<nav class="navbar">
    <div class="nav-container">
        <div class="nav-links" id="nav-links">
            <a href="#services">      </a>
            <a href="#products">      </a>
            <a href="#clients">      </a>
            <a href="#about">        </a>
            <a href="#contact">      </a>
        </div>
    </div>
</nav>

<!-- ===== HERO SECTION ===== -->
<header class="hero">
    <div class="hero-content">
        <h1>

```

```
<p>

</p>
</div>
</header>

<!-- ===== MAIN ===== -->
<main>

<!-- SERVICES -->
<section id="services" class="section light">
    <h2>          </h2>

    <div class="grid">

        <div class="card">
            <h3>          </h3>
            <p>
        </div>

        <div class="card">
            <h3>          </h3>
            <p>
        </div>

    </div>
</main>
```

```
<h3>                                </h3>
<p>
</div>

<div class="card">
    <h3>                                </h3>
    <p>
</div>

</div>
</section>

<!-- PRODUCTS --&gt;
&lt;section id="products" class="section"&gt;
    &lt;h2&gt;          &lt;/h2&gt;

    &lt;div class="card"&gt;
        &lt;h3&gt;                                &lt;/h3&gt;
        &lt;p&gt;
    &lt;/p&gt;
    &lt;/div&gt;
&lt;/section&gt;

<!-- CLIENTS --&gt;
&lt;section id="clients" class="section light"&gt;
    &lt;h2&gt;          &lt;/h2&gt;

    &lt;div class="card"&gt;
        &lt;p&gt;
    &lt;/p&gt;
    &lt;/div&gt;
&lt;/section&gt;

<!-- ABOUT --&gt;
&lt;section id="about" class="section"&gt;
    &lt;h2&gt;          &lt;/h2&gt;
    &lt;p&gt;</pre>
```

```
</p>
</section>

<!-- CONTACT -->
<section id="contact" class="contact-section">
    <h2>
        </h2>

    <p>
        </p>

    </div>
    <div class="contact-card">
        <h3>
            </h3>
        <a href="mailto:contacts.yarok14@gmail.com">
            <b>
                </b>
            </a>
        </div>

        <div class="contact-card">
            <h3>
                </h3>
            <a href="https://wa.me/916282001701" target="_blank" rel="noopener noreferrer">
                <b>
                    </b>
            </a>
        </div>

    </div>
</section>

</main>

<!-- ===== FOOTER ===== -->
<footer class="footer">

    <div class="footer-brand">
        <h3>
            </h3>
```

```
<p> </p>
</div>

<div class="footer-social">
    <a href="https://www.linkedin.com/company/yarok14" target="_blank">
        
    </a>

    <a href="https://github.com/Yarok14Technologies" target="_blank">
        
    </a>

    <a href="https://www.youtube.com/channel/UCWmCcm1UlDJJfz0aB9B_a0A" target="_blank">
        
    </a>

    <a href="https://www.instagram.com/yarok14.technology" target="_blank">
        
    </a>

    <a href="careers.html" class="footer-link">
        
        <span> </span>
    </a>
</div>

<div class="footer-bottom">
</div>

</footer>

</body>
</html>
```

Your Website Is Now

-  SEO optimized
-  Social share optimized

- ✓ Structurally valid
 - ✓ Domain configured for [yarok14.com](#)
 - ✓ Ready for Google indexing
-

If you want next level:

- Google Search Console submission steps
- Sitemap.xml + robots.txt creation
- High-conversion Silicon Valley style landing page
- Investor pitch version homepage

Tell me what you want next for [yarok14.com](#).

Perfect. Let's build [yarok14.com](#) properly like a serious global semiconductor company.

Below is everything step-by-step and production-ready.



1 Google Search Console Submission Steps

Step 1: Go To

<https://search.google.com/search-console/> ↗

Step 2: Add Property

- Click Add Property
- Choose Domain
- Enter: `yarok14.com`

Step 3: Verify Domain

Since you're using a custom domain:

1. It will give you a **TXT record**
 2. Go to your domain provider (where [yarok14.com](#) is registered)
 3. Add the TXT record in DNS
 4. Click **Verify**
-

Step 4: Submit Sitemap

After verification:

1. Go to Sitemaps

2. Enter:

Code

```
[REDACTED]
```

3. Click Submit

Done 

Google will start crawling within 24–72 hours.



2 Sitemap.xml (Production Version)

Create a file named:

Code

```
[REDACTED]
```

Put this inside:

XML

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">

    <url>
        <loc>                      </loc>
        <lastmod>                  </lastmod>
        <changefreq>                </changefreq>
        <priority>      </priority>
    </url>

    <url>
        <loc>                      </loc>
        <lastmod>                  </lastmod>
        <changefreq>                </changefreq>
        <priority>      </priority>
    </url>
```

```
</urlset>
```

Upload to:

Code

3 robots.txt (Important)

Create file:

Code

Add:

Code

Upload to:

Code

Now your SEO foundation is complete.



4 High-Conversion Silicon Valley Style Landing Page

This style focuses on:

- Authority
- Precision
- Premium tone

- Conversion

Replace your hero section with:

HTML

```
<header class="hero">
  <div class="hero-content">

    <h1> </h1>

    <p>

    </p>

    <div class="cta-buttons">
      <a href="#contact" class="btn-primary"> </a>
      <a href="#services" class="btn-secondary"> </a>
    </div>

  </div>
</header>
```

This:

- Feels premium
- Targets CTOs
- Encourages consultation



5

Investor Pitch Homepage Version

If targeting VCs / strategic partners, use this positioning:

Replace Hero With:

HTML

```
<header class="hero">
  <div class="hero-content">
```

```
<h1>                               </h1>

<p>
</p>

<div class="cta-buttons">
  <a href="#contact" class="btn-primary">      </a>
  <a href="#products" class="btn-secondary">    </a>
</div>

</div>
</header>
```

Add This Section For Investors:

HTML

```
<section class="section light">
  <h2>                                </h2>

  <div class="grid">

    <div class="card">
      <h3>                                </h3>
      <p>                                </p>
    </div>

    <div class="card">
      <h3>                                </h3>
      <p>                                </p>
    </div>

    <div class="card">
      <h3>                                </h3>
      <p>                                </p>
    </div>
```

```
</div>  
</section>
```

🏆 Recommended Strategy

Since you're doing:

- ASIC services
- AI hardware
- Biomethane product
- Semiconductor R&D

I recommend:

- Main homepage → Silicon Valley client-focused
- Separate page → Investor relations
- Separate page → Biomethane product landing

🚀 What I Recommend Next

We can now build:

1. 🔥 Dedicated ASIC Services Page
2. 📊 Biomethane Product Sales Page
3. 💰 Full Investor Deck Content
4. 🚀 LinkedIn SEO optimization for Yarok14
5. 🌎 International SEO strategy (US/EU targeting)

Tell me which direction you want to scale yarok14.com toward:

- Global Semiconductor Clients?
- Deep-Tech Investors?
- Renewable Energy Market?
- All three (structured properly)?