Typography Guide - nico.builds

Font Families

Comfortaa (All Text)

- **Weights Available:** 300 (Light), 400 (Regular), 500 (Medium), 600 (SemiBold), 700 (Bold)
- **Usage:** All headings (h1-h6), body text, navigation, buttons, accent text
- **Characteristics:** Modern, rounded, geometric, friendly, highly readable
- **Google Fonts Link:** `https://fonts.googleapis.com/css2?family=Comfortaa:wght@300;400;500;600;700&display=swap`

Type Scale

Element	Size	Weight	Line Height	Usage
H1	2.75rem - 4.5rem (clamp)	700	1.05	Hero titles, main headings
H2	2rem - 3rem (clamp)	700	1.1	Section headers
H3	1.5rem - 2rem (clamp)	600	1.2	Subsection headers, card titles
H4	1.25rem (20px)	600	1.3	Small headings
H5	1.125rem (18px)	600	1.4	Minor headings

H6	1rem (16px)	600	1.5	Smallest headings
Body	1rem (16px)	400	1.6	Paragraphs, body text
Small	0.875rem (14px)	400	1.5	Captions, metadata
Accent	0.78rem (12.5px)	500	1.4	Uppercase labels, mantras

Letter Spacing

- **Tight:** -0.025em (Large headings)
- **Normal:** 0 (Default)
- **Wide:** 0.025em (Buttons)
- **Wider:** 0.05em (Labels)
- **Widest:** 0.1em (Uppercase text, mantras)

Usage Guidelines

Headings

- Always use Comfortaa for headings
- Use weight 700 for h1 and h2
- Use weight 600 for h3-h6
- Maintain tight line-height (1.05-1.2) for headings

Body Text

- Use Comfortaa for all body content
- Default weight: 400
- Use 500 or 600 for emphasis
- Maintain relaxed line-height (1.6) for readability

Accent Text

- Use Comfortaa for accent text
- Apply uppercase transformation
- Use wider letter-spacing (0.26em)
- Smaller font size (0.78rem)

Links

- Color: #12f6ff (Cyan Accent)
- Hover: #ff906f (Coral Accent)
- No underline by default
- Smooth color transition

Responsive Typography

All heading sizes use `clamp()` for fluid scaling:

- Minimum size for mobile
- Preferred size based on viewport
- Maximum size for large screens

Example: `font-size: clamp(2.75rem, 4vw + 1rem, 4.5rem)`

Accessibility

- Minimum font size: 16px for body text
- Line height: Minimum 1.5 for readability
- Color contrast: All text meets WCAG AA standards
- Font loading: Uses `display=swap` for performance

Code Examples

HTML Structure

```html
<link href="https://fonts.googleapis.com/css2?family=Comfortaa:wg
<h1>Main Heading</h1>
<h2>Section Heading</h2>
<p>Body text content goes here.</p>
<span class="accent-text">UPPERCASE LABEL</span>
```

CSS Classes

```css
.text-heading { font-family: var(--font-heading); }
.text-body { font-family: var(--font-body); }
.text-accent { font-family: var(--font-accent); }
```

All use Comfortaa font family with different weights as needed.