Michael Forlenza

Franklin NJ • 973.715.7302

mf@michaelforlenza.com • michaelforlenza.com

overview	Frontend Developer, Web Designer or UX/UI Designer over twelve years of experience. I'm passionate about usable, simplistic and accessible layout website. When you design for disability, you design for everyone.
qualifications	WordPress underscores theme, Usability layout interfaces, Website performance, Simpler & eliminate outdated code, Typography line-length, CSS grid layout, Optimize files size, Responsive web design, Readable color contrast & line-height, Progressive enhancement, Mobile-friendly, Content strategy, Design with semantic HTML first, Web standards, Information architecture, Visual design, Universal design
languages	HTML5, CSS, PHP, LESS, SEO, Accessibility Tags, JavaScript Configuration
software	WordPress, BuddyPress, MediaWiki, Planet Venus RSS, Windows 10
tools	Notepad++, Fireworks 3, PuTTY, WinMerge, FileZilla, XAMPP, Google Chrome Canary, Command Shell, Firefox Web Developer, Chrome DevTools, GitHub, Git Bash, BEM, OOCSS

projects

Michael Forlenza
http://michaelforlenza.com
My role: Built site in HTML, CSS, LESS, PHP, htaccess, minify and cache files, optimized images, and responsive layout use WordPress. Command-line to back-up database MySQL and files before update software.

Jerseyan Media
http://jerseyanmedia.com
My role: Built sites in WordPress, MediaWiki and Planet Venus RSS. Design layouts in HTML, CSS, customs PHP and graphics.

J.F. Landscaping Unlimited Inc
http://michaelforlenza.com/data/portfolio/jflu/
My role: First-time design in the year 2003 and built with Dreamweaver in HTML and CSS. Create graphics and optimized photos with Fireworks 3.

Global Blogosphere Map
http://ijerseyan.com/river/world-map/
My role: Create the graphics with Fireworks 3. Built with Dreamweaver.

experience	**Easterseals New Jersey**

25 Kennedy Blvd., Suite 600, East Brunswick, NJ
- Review 9 Easterseals websites of pros & cons
- Search info about HSTS to improve security and SEO
- Searches Easterseals business listings both Google and Bing for incorrectly word and address on 21 counties in New Jersey
- Experiment some HTML5 validation forms
- Optimized most of Easterseals images on the local drives
- Designed 2 Easterseals websites
    - http://enj.mikey3d.webfactional.com/
    - https://www.michaelforlenza.com/data/project/enj-anniversary/

Forlenza Web Development

Based in Belleville, Sparta and Franklin NJ
- Development: coding and designing systems of components HTML5/CSS3
- Web Performance: optimize files system: minify files, cache data, configuration htaccess
- Web Standards: cross-browser compatibility, progressive enhancement, future-friendly
- Responsive: design HTML5 mobile-friendly as a flexible website that will work any screen size devices use media queries, fluid grids, CSS grid layout, and flexible images
- Content Strategy: usability, less cluttering around content, content first and responsive web design put readers in control
- Command-line
- CSS Precompiler: LESS
- SEO: simplify structure attributes in HTML tags for a description of links, image, and format typography
- Security: firewall and blacklist to protect the sites overall against bad attackers and a wide variety of malicious URI requests
- Web browsers doing designs, codes, styles and testing the codes the frontend web pages
- What I do as a designer: There are links on the home page at https://www.michaelforlenza.com/#links

education	**National Education Center, RETS Campus**

Electronic Engineering Technology
Completed a full-time, 18-month program in Electronic Engineering Technology. Emphasis was placed on lab work and theory in basic and solid-state electronics and design, drafting, digital and analog circuitry, technical writing and spoken communications, microprocessors, robotics, computer hardware, software, programming and peripherals, and industrial applications of these areas.