

Salvatore Filippone

FRONT-END WEB DEVELOPER & UX/UI DESIGNER

✉ sfilippone@gmail.com

🔗 <https://filippone.dev>

🌐 [Salvatore Filippone](#)

Seasoned web design and development professional with 28+ years of experience delivering user-centered digital solutions across various industries.

- Expertise in HTML5, CSS3, and JavaScript with a strong emphasis on modern, responsive, and accessible web standards.
- Skilled in creating and maintaining scalable atomic design systems, leveraging design tokens to ensure consistency across platforms.
- Extensive experience in using AI agents such as Claude and ChatGPT for various tasks, including web and app development, prototyping, and troubleshooting code.
- Proficient in Figma for UI/UX design, prototyping, and cross-functional collaboration with designers, developers, and stakeholders.
- Deep understanding of SEO best practices, performance optimization, and web accessibility to enhance user engagement and search visibility.
- Proven ability to bridge the gap between design and development, translating complex requirements into clean, maintainable code.

RECENT EXPERIENCE

Staff Software Engineer, UX Design

🏢 Thermo Fisher Scientific

📅 Jan. 2015 – Jan. 2025

- Strength in consulting executive stakeholders by adding value as an advisor on recruitment strategy for enhancing an innovative workforce. Created the initial atomic design system for the Thermo Scientific branded embedded user interfaces. Improved upon the project and assets to create the newer Aurora Design System, the premier user interface design library for Thermo Fisher Scientific instruments.
- Introduced the use of Design Tokens in the system, then evolved it into Figma Variables, allowing our design team to introduce a light theme to complement the default dark theme.
- The design system is shared as a library on the Figma platform, shared with 22 internal and external design teams for use in building embedded user interfaces.
- Built the front-end user interface for cloud version of iBright Analysis Software and visited Bangalore, India development team to aid in integration before launch.
- Aided in development of web components for the Komodo Design System, used across <https://thermofisher.com/>.

Senior member of the XDC Experience Design Center team, translating designs into high definition HTML5/CSS3/ Javascript to developers in Carlsbad, San Francisco, India and Singapore for Life Science Group web applications within Thermo Fisher Cloud.

PREVIOUS EXPERIENCE

Contractor, Front-End Developer

 PRO Unlimited (Now Magnit)

 July 2014 – Jan. 2025

- Worked closely with designers to convert Photoshop and Illustrator web designs into HTML5/CSS3/Javascript.
- Hand-coded and tested interfaces in multiple browsers before submitting to the cloud team.
- Attended standups and participated in sprints and liaised with the design and cloud team to ensure proper implementation.

Contracted as a front-end web developer with the Design Center to develop dashboard pages, infrastructure, web components, structural HTML5 and CSS for the launch of Thermo Fisher Connect Platform (formerly Life Technologies Connect).

UI Designer/Front-End Web Developer

 Trademotion

 Jan. 2014 – Jun. 2014

Director of Digital Media and Design

 San Diego Magazine

 2011 - 2013

Web Developer/User Interface Designer

 MEA Digital

 2007-2009


Web Design/Developer

 Aviatech

 2006

Instructor, Interactive Media & Design

 Art Institute of California

 2002-2006

SKILLS

UX Design

Data analysis, User Research, User testing, Teamwork, Wireframing, Prototyping.

Web Development

HTML5, CSS3, SASS, Tailwind CSS, Javascript, React.js, PHP, Bootstrap, VSCode, Claude AI, Claude Code, ChatGPT, Git Wordpress, Design Tokens, SEO (Search Engine Optimization)

Tools

Figma, Figma Variables, Sketch, Adobe Photoshop, Adobe Illustrator, Wordpress, Axure RP


Languages

English, Italian, Portuguese, Spanish

EDUCATION

BA in Visual Arts

 University of California San Diego

 1999