

JULIEN FERRIER

Design Engineer | Front-End Development & UX/UI

julien.fe2rier@gmail.com | (858) 241 4431 | [LinkedIn](#) | [Portfolio](#)

San Diego, CA 92037

SUMMARY

Design Engineer with 4+ years of experience bridging UX/UI and front-end development to design and build production-ready web experiences. Brings projects from Figma through implementation using Webflow, JavaScript, API integrations, and automation, combining strong visual craft with hands-on technical execution.

SKILLS

UX & Product Design: User flows, wireframing, prototyping, interaction design, usability testing, user-centered design, design systems, UX documentation

UI & Visual Craft: High-fidelity interfaces, responsive design, component libraries, visual hierarchy, layout systems, typography, cross-platform consistency, design QA

Front-End & Web Development: Webflow, JavaScript, HTML, CSS, Mithril.js, Node.js, PHP, REST API integrations, Git/GitHub

Tools & Optimization: Figma, Swagger, Postman, Python/Selenium automation, Shift4Shop, technical SEO, schema markup, AEO

WORK EXPERIENCE

Global Digital Media • San Diego, CA

May 2024 - Present

Founder & Design Engineer

Led end-to-end design and development of custom web experiences for real estate, lifestyle, and service-based clients, from UX/UI and technical planning through front-end implementation and launch.

- Designed and developed 200+ responsive web pages and interface concepts across ~20 client projects, translating business requirements into polished user experiences spanning Figma design through production implementation.
- Built and launched custom websites primarily in Webflow, extending functionality with HTML, CSS, JavaScript, PHP, Node.js, and third-party API integrations while owning delivery through deployment and production setup.
- Developed a Python/Selenium automation workflow to process thousands of public real estate listings, structure the data in Excel, and automate supplemental listing creation within IDX Broker.
- Implemented technical SEO, on-page SEO, structured data, and AEO strategies, achieving top-3 Google Business Profile visibility for a client in local search and #1 visibility for targeted queries in ChatGPT.

Electriduct • Pompano Beach, FL

May 2023 - May 2024

UI/UX Designer (Contract)

Owned the redesign and front-end enhancement of an established e-commerce platform, focusing on navigation, responsive UX, product discoverability, and scalable storefront structure.

- Redesigned and developed the e-commerce experience for a 30K-monthly-visitor website using Shift4Shop and custom JavaScript, restructuring navigation, page hierarchy, responsive layouts, and key customer journeys.
- Built reusable responsive templates and front-end patterns within Shift4Shop, supporting product, inventory, content, and storefront management across the site.
- Implemented technical and on-page SEO improvements across metadata, content structure, internal linking, and site hygiene, while conducting ongoing audits for broken links, outdated content, accessibility issues, and technical issues.

Integrated Computer Solutions (ICS) • Waltham, MA

Feb 2022 - Feb 2023

UI/UX Designer - Web Developer (Contract)

Owned UI design and front-end implementation for Samsung's hospitality kiosk platform, spanning Figma-to-code execution, API-driven workflows, and payment integrations.

- Designed and developed the complete front end for Samsung's kiosk platform using Mithril.js, translating complex Figma workflows and interface requirements into production-ready interactive experiences.
- Integrated Oracle OHIP APIs and Stripe payment workflows with Verifone P400 terminals, using Swagger and Postman to validate endpoints, test request/response flows, and troubleshoot API behavior.
- Built reusable front-end components and interaction patterns, maintaining visual consistency across the application while managing source control and collaborative development through GitHub.

EDUCATION

Master’s Degree in Computer Science Epitech • Paris, France	Sep 2017 - Dec 2022
Associate’s Degree in Computer Science College Paul Sabatier • Carcassonne, France	Sep 2015 - May 2017