

Maeve Crossan
Full-Stack Developer
Dublin, Ireland

Website: <https://maeecrossan.com>
GitHub: <https://github.com/maeecrossan>
LinkedIn: <https://www.linkedin.com/in/maeve-crossan/>

Professional Summary

Front-end-focused full-stack developer blending design thinking with strong engineering practices. Experienced in React/Next.js, Django, and Tailwind CSS, with a track record of translating complex requirements into inclusive, production-ready experiences. Comfortable owning projects end-to-end – from discovery and architecture to accessible UI delivery and deployment.

Experience

Freelance Full Stack Developer – Apr 2025 - Present

Led the discovery, scoping, and delivery of client web projects with a strong focus on accessibility, performance, and long-term maintainability. Designed and developed reusable component systems using Next.js 15, React 19, and Tailwind CSS 4, integrating REST APIs to deliver dynamic, data-driven experiences. Created distinctive, brand-aligned websites that effectively communicated each client's identity and goals. Gained hands-on experience with AI integration, including the development of a chatbot leveraging OpenAI's Python SDK and embedding API. Oversaw deployment processes through platforms such as Vercel and Heroku, ensuring efficient and reliable project delivery.

Swimming Teacher & Front of House, Templeogue College Swim Pool – Mar 2023 - Present

Managed customer communications, bookings, and waitlists while effectively balancing stakeholder expectations in a fast-paced, high-demand environment. Trained and mentored new instructors, establishing clear documentation and repeatable processes to promote consistency, quality, and operational efficiency. Applied a people-first mindset to both leadership and software projects - emphasising empathetic problem framing, concise communication, and a proactive, solutions-oriented approach.

Selected Projects

Brandmark Agencies – Rebuilt the marketing platform for a retail brand agency with reusable case-study pages, optimised media, and a maintainable design system.

Stack: Next.js 15, React 19, Tailwind CSS 4, DaisyUI, Font Awesome

- Sole designer/developer delivering UX, component library, and build pipeline.
- Implemented hero carousel, portfolio filters, and structured content to support sales outreach.
- Deployed to Vercel with performance budgets and SEO metadata baked in.

GitHub: <https://github.com/maeecrossan/brandmark-app>

Live: <https://www.brandmark.ie>

Templeogue College Swim Pool – Accessibility-driven redesign of the pool's public site, focused on streamlined class bookings and clearer information architecture.

Stack: Django, Tailwind CSS, JavaScript, Python, MySQL, SQLite

- Worked as part of a team to recreate the TCSP website.
- Interviewed staff members to map pain points across bookings, waitlists, and FAQs.
- Refactored the site into reusable sections with Tailwind for consistent branding.
- Optimised content structure and aria labelling for screen readers.
- Created a front-end admin dashboard to streamline business processes for staff.

GitHub: <https://github.com/morgan360/swimtcsp/tree/main>

Live: <https://www.tcsp.ie/>

Nomad Narratives – Storytelling community for travellers with location tagging, user profiles, and content discovery tooling.

Stack: Django, React, Tailwind CSS, PostgreSQL

- Architected Django REST back-end with role-based auth and reusable serializers.
- Built a responsive React front-end with data fetching, optimistic UI, and accessibility-first navigation.
- Automated deployment to Render and documented onboarding for contributors.

GitHub: <https://github.com/maevcrossan/nomad-narratives>

Live: <https://nomad-narratives-05968209a16d.herokuapp.com/>

La Luna – Restaurant experience with reservation flow, menu management, and storytelling-led content.

Stack: Django, Bootstrap, PostgreSQL

- Implemented booking logic, email confirmations, and admin workflows in Django.
- Crafted branded UI components with Bootstrap and custom SCSS to maintain restaurant identity.
- Configured CI-friendly settings for staging and production environments.

GitHub: <https://github.com/maevcrossan/la-luna>

Live: <https://la-luna-5259bef56a63.herokuapp.com/>

Echoes of the Abyss – Branching narrative horror experience with progressive disclosure and replayable paths.

Stack: Python, Flask, HTML, CSS, JavaScript

- Designed narrative state machine and persistence layer, ensuring consistent branching outcomes.
- Delivered accessible UI with keyboard navigation and ARIA labelling.
- Containerised deployment and load-tested key user journeys.

GitHub: <https://github.com/maevcrossan/echoes-of-the-abyss>

Live: <https://echoes-of-the-abyss-8920634f42db.herokuapp.com/>

Byte Battles – Retro-inspired tic-tac-toe with single and multiplayer modes and a polished pixel aesthetic.

Stack: HTML, CSS, JavaScript

- Engineered modular game logic supporting AI opponent difficulty levels.
- Created responsive UI with custom pixel typography and CSS animation.
- Deployed to GitHub Pages with automated asset optimisation.

GitHub: <https://github.com/maevcrossan/byte-battles>

Live: <https://maevcrossan.github.io/byte-battles/>

Peaceful Path – Mindfulness landing page promoting a guided meditation programme with calm visual storytelling.

Stack: HTML, CSS

- Led UX copy and accessible layout structure to build trust and drive conversions.
- Implemented performance-friendly assets and CSS transitions to support the serene feel.
- Measured engagement via lightweight analytics and iterated CTAs.

GitHub: <https://github.com/maevcrossan/peaceful-path>

Live: <https://maevcrossan.github.io/peaceful-path/>

Technical Skills

Front-end: HTML5, CSS3, Tailwind CSS 4, Bootstrap, DaisyUI, JavaScript (ES6+), React 19, Next.js 15, accessibility-first UI patterns.

Back-end: Node.js, Express, Python, Django, Flask, RESTful API design, authentication (JWT/OAuth).

Data & Storage: PostgreSQL, MySQL, SQLite, structured content modelling.

Testing & Quality: Jest, React Testing Library, ESLint, Chrome DevTools workflows.

Tooling & Delivery: Git/GitHub, Vercel, Heroku.

Design & Collaboration: component documentation, Agile methodologies, SEO & inclusive content strategy.

Soft Skills

- Time-keeping & prioritisation
- Clear, empathetic communication
- Stakeholder & client collaboration

- Cross-functional teamwork
- Rapid problem solving
- Adaptability & resilience
- Self-starter who is also comfortable working as part of a team

Education & Certifications

- Diploma in Full Stack Software Development (Advanced Front End), Code Institute – Apr 2024 - Apr 2025
- TrinityCert TESOL (Level 5), Trinity College London – 2020
- BA Creative & Cultural Industries; BA Photography, TU Dublin