Maeve Crossan

Full-Stack Developer Dublin, Ireland

Website: https://maevecrossan.com
GitHub: https://github.com/maevecrossan

LinkedIn: https://www.linkedin.com/in/maeve-crossan/

Professional Summary

Front-end focused full-stack developer blending design thinking with solid engineering practice. Comfortable owning projects end-to-end - from discovery and architecture to accessible UI delivery and deployment. Experienced in React/Next.js, Django, and Tailwind CSS, and known for translating complex requirements into inclusive, production-ready experiences.

Experience

Freelance Full Stack Developer - Apr 2025 - Present

- Lead discovery, scoping, and delivery for client web projects with an emphasis on accessibility and maintainability.
- Design and build reusable component systems using Next.js 15/React 19, and Tailwind CSS 4, integrating REST APIs as needed.
- Create unique websites that promote strong and unique brand identities.
- Introduction to the workings of an AI chatbot created using OpenAI's Python SDK and embedding API.
- Coordinate deployments via Vercel and Heroku.

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

- Manage customer communications, bookings, and waitlists balancing stakeholder expectations in a fast-paced environment.
- Train and mentor new instructors, reinforcing clear documentation and repeatable processes to ensure consistency and effectiveness.
- Apply the same people-first mindset to software projects: empathetic problem framing, concise updates, and bias toward action.

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/maevecrossan/brandmark-app

Live: https://www.brandmark.ie

Templeogue College Swim Pool (WIP) – 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 overhaul 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/maevecrossan/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/maevecrossan/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/maevecrossan/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/maevecrossan/byte-battles

Live: https://maevecrossan.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/maevecrossan/peaceful-path

Live: https://maevecrossan.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

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