



# Darragh Fitzgerald, Principal Software Developer (Frontend)

Dynamic Principal Developer with over 12 years of experience driving the creation of innovative web solutions that enhance user experiences. Expert in crafting scalable applications using JavaScript, HTML, and CSS, while prioritising UI/UX principles to meet complex client needs. Proven ability to lead and mentor high-performing teams, ensuring project delivery on time and within budget through effective communication and agile methodologies. Passionate about leveraging extensive technical expertise to advance software development initiatives in a Principal Software Developer role.

**Employment History** 

### Principal Developer & Front-End Team Lead at DevEire

September 2013

Lead a high-performing team of 10 front-end developers in designing and delivering innovative, client-focused software solutions. Responsible for the full project lifecycle, from stakeholder engagement and requirements gathering to final deployment, ensuring all products meet key business objectives and uphold the highest standards in UI/UX design.

- Lead, mentor, and manage a team of 10 developers, consistently delivering complex projects on time and under budget.
- Architect and develop scalable, responsive web applications using JavaScript, HTML, and CSS, enhancing user satisfaction across all devices.
- Spearheaded a major performance overhaul by refactoring legacy code, which reduced application load times by 30%.
- **Champion** best practices by leading rigorous code reviews and implementing agile methodologies, improving code quality and team productivity.
- **Serve** as the primary technical liaison for key stakeholders, translating complex business requirements into actionable development tasks.

Education

## Bachelor of Science (BSc), Limerick Institute of Technology, Limerick

September 2009 — June 2012

**Featured Work** 

**Hallmark Channel** 

**Politico** 

**LA Times** 

**Special Olympics** 

<u>JNJ</u>

**AJGA** 

**Drive, Chip & Putt** 

**About Amazon** 

#### **Techinal Skills**

- Languages: JavaScript (Vanilla, ES6+), TypeScript
- Frameworks & Libraries: React, Vue.js, Handlebars
- Styling & UI:

Core: HTML5, CSS3, LESS, Responsive Design

Frameworks/Libraries: Tailwind CSS, Bootstrap, Material UI, Shadon/Radix UI

Tools & Platforms:

Version Control: Git, GitHub

Cloud: Amazon AWS

Build & Audit Tools: Webpack, Vite, Lighthouse, npm, Yarn

Concepts & Best Practices: Web Performance Optimization, Web Accessibility (WCAG),
Agile Methodologies

### Design & UX Skills

- **UI/UX Principles:** Expert understanding of user-centric design, focused on creating intuitive, responsive, and accessible interfaces that enhance user satisfaction.
- Design Collaboration: Proven ability to collaborate closely with UI/UX designers, translating high-fidelity mockups and specifications from Figma, Sketch, Adobe XD, and Zeplin into pixel-perfect, functional code.
- Interactive Experiences: Skilled in building dynamic and interactive user experiences, optimizing application flow and usability to meet both user and business needs.

## Leadership & Professional Competencies

- Mentoring & Team Development: Proven ability to mentor and guide junior developers, fostering their professional growth and contributing to a high-performing team culture.
- Solution Architecture: Expertise in architecting scalable, maintainable, and efficient front-end systems that align with long-term business objectives.
- Stakeholder Communication: Skilled in communicating complex technical concepts to cross-functional teams and non-technical stakeholders to ensure clear project alignment.
- Strategic Problem-Solving: A proactive and analytical approach to identifying, troubleshooting, and resolving complex technical challenges, ensuring seamless project delivery.

# Interests & Community Involvement

- Rugby Enthusiast & Coach: I currently coach at my local rugby club, St. Mary's RFC, where I guide and mentor players to excel both on and off the field.
- Community Engagement & Personal Growth: As a participant in RTÉ's Operation Transformation, I demonstrated a strong commitment to personal development, resilience, and inspiring positive change within the community.