

Cormac Flynn

Software Engineer / Paris, France

TypeScript / JavaScript / React | corm.ie | [LinkedIn](#)

Experience

Linear / Software Engineer

Feb 2026 - Present (9 months)

Paris, Île-de-France, France - Remote

Datadog / Senior Frontend Developer

May 2017 - Jan 2026 (8 years, 9 months)

Paris metropolitan area, France - On-site

Dashboards team until 2023; Notebooks team from 2023.

- Worked on modernising the dashboard layout engine and introducing dashboard version history.
- Led the development of a new query scheduling system.
- Led an initiative to improve dashboard load and runtime performance, including tooling and tracking.
- Worked on rebuilding Notebooks as a rich text editor with Tiptap and ProseMirror.
- Worked on multiplayer editing, bringing collaborative editing to the Datadog platform with Y.js.
- Contributed to computational notebooks, bringing workbook-like interactions to Notebooks.
- Drove improvements in accessibility and keyboard navigation across both teams, and advocated for accessibility.

Deezer / Senior Frontend Developer

Aug 2014 - May 2017 (2 years, 10 months)

Paris metropolitan area, France - On-site

- Responsible for frontend architecture, particularly React, Browserify and Redux, integration with legacy code, and managing change within a large development team.
- Developed React and Redux applications across the Deezer platform.

Viadeo / Front-end Architect

Nov 2011 - Jul 2014 (2 years, 9 months)

Paris metropolitan area, France - On-site

- Helped design and implement an MVC middleware framework built on Node.js and Express as part of a small team developing a new frontend platform.
- Organised migration from the legacy Prototype.js and JSP framework to the middleware platform, with Backbone and Ember.js on the frontend.
- Established an ES6 build pipeline, shared resources between client and server middleware, and tools for rapid development and testing.
- Introduced Jasmine unit testing and encouraged a testing culture through custom tools, documentation, pair coding and workshops.
- Analysed and resolved website performance issues, with statistics and tools to track performance over time.
- Developed website pages and components, including the miniprofile dialog.

Experience - continued

Misys / Web Developer

Apr 2007 - Oct 2011 (4 years, 7 months)

Paris metropolitan area, France - On-site

- Responsible for UI architecture and implementation for the Trade Portal banking application.
- Rewrote the legacy frontend from a monolithic JavaScript application into a modular architecture based on Dojo.
- Responsible for web security: assessing the application, fixing issues and documenting best practices.
- Responsible for accessibility compliance with Section 508 and WAI guidelines.
- Introduced Dojo/DOH unit tests and automated functional tests with Selenium/WebDriver.
- Created and maintained documentation, presentations and developer training on best practices and new development approaches.

Orion Health / Java Developer

Jun 2006 - Feb 2007 (9 months)

Auckland, New Zealand - On-site

- Java development on the Rhapsody integration engine.

Optimisation / Java Web Developer

Feb 2005 - Jun 2006 (1 year, 5 months)

Auckland, New Zealand - On-site

- Developed Java and web applications in telecommunications for the New Zealand and Australian markets.
- Implemented and supported Vodafone's Push to Talk web interface with Java, Struts and JSP.

Education

University College Dublin / Master's degree in Computer Science

2001 - 2004

Master's by research: Topic Detection in the News Domain, examining how to track a developing news story over time. Four published papers.

University College Dublin / Bachelor's degree in Mathematics and Computer Science

1997 - 2001

Languages

English - Native language

French - Fluent