

Florian Mailliet

Front-end Software Engineer

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🐙 <https://github.com/myarcane>

🏠 <https://flos.site>

RELEVANT EXPERIENCE

Senior Front-end Engineer @ Dailymotion September 2015 - Present, Nice Area, France

Crafting Dailymotion's HTML5 video player

- Implementing key UI features (smart seeking, queue and playlists, live DVR, 360 video)
- Implementing and documenting a proxy to preserve user experience from poorly implemented third parties (VPAID ads).
- Migrating UI components from flightjs to a Preact/Redux stack
- Daily maintaining, enhancing, refactoring : player UI, player API, data, advertising and video components
- Mentoring and knowledge sharing across the player team (presentations and technical talks)

Senior Flash / AS3 Developer @ Dailymotion June 2013 - August 2015, Nice Area, France

Crafting Dailymotion's Flash video player

- Maintain, enhance, refactor player V4. A "Flash first architecture" with an HTML5 fallback. Technical Front-end stack : AS3, OSMF video framework
- Implementing player V5. A "HTML5 first architecture" with a Flash fallback. The Flash architecture mirrored completely the HTML5 architecture to ease software maintenance.

Flash / AS3 Developer @ Passerelle October 2009 - May 2013, Paris Area, France

Implementing innovative solutions for big brands and major corporate clients

- Native and embedded multitouch applications
- Rich Media websites (interactive videos, real-time 3D, augmented reality, games, etc.)

SKILLS

Methodology & Management Agile (Scrum & Kanban)

Programming Languages JavaScript (ES6+), HTML, CSS3/Sass, CoffeeScript, AS3, PHP

Libraries & Frameworks React, Preact, Redux, Gatsby, JQuery.

Tests Jasmine, Jest, Enzyme

Tools & Environment NodeJS, Webpack, Babel, npm, Git, Jira

Languages French (native), English (Fluent), Spanish (Fluent)

EDUCATION

Paris IV Sorbonne University 2006 - 2007, Paris Master of Web Consulting and Science in Information management

PROJECTS

easy-pr A NodeJS command line package to create fun pull request templates adding a random gif to each pull request

INTERESTS

Outdoor climbing, open water swimming, hiking, snowboarding, cycling, volleyball,