Florian Mailliet

Front-end Software Engineer

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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,