

Aurélien STÉBÉ

Senior Fullstack Software Engineer

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*Creative software developer with over 15 years of expertise in Web technologies, from back to front. Passionate about Web performance and accessibility, avid source code spelunker and wild bug hunter. Motivated by smart collaborative teams with a high bar for quality and an attention to details. Curious, life-long learner from the Open Source community, finally trying to give back with **GladeJS**.*

Experience

2018

GladeJS (Open Source Software project), <https://github.com/gladejs/gladejs>.

Author and maintainer of the first Marko, Rollup & Eleventy based dual SSG/SSR front-end framework, with a heavy focus on Web performance and versatility. It aims at being a universal Web Site optimizer.

2018

2017

Studio BeDesign (remote), Strasbourg, France, <https://studio-bedesign.com>.

Helped to establish a local Web Agency by migrating a large legacy Django E-Commerce codebase to WordPress, developing a simple Docker solution for deployment & hosting, tutoring the Graphic Designer on Web Design and my co-workers on general Web Development, the WordPress ecosystem and modern HTML / CSS.

2017

2012

Exelcia IT, Baie-Mahault, Guadeloupe, France, <https://www.exelcia-it.com>.

Joined a local team of Expert Java consultants, which more than tripled in 5 years.

- Participated to the challenging merge of two large customer support platforms (Orange Caraïbe & Réunion).
- Specialized in Unix Server administration and Travel Data analysis tooling for multiple Airline companies.

2012

2010

Telespazio (VEGA UK), Toulouse, France, <https://www.telespazio.com>.

Responsible for the specification and implementation of the Operations Management Environment for the ESA Sentinel-1 satellite, a unified Grails WebPortal including Jira for tickets, OCS for inventory and KnowledgeTree for document management, meeting directly with the client to establish taxonomies and incident workflows.

2010

2003

European Space Agency (ESA), Madrid, Spain, <https://www.esa.int>.

Actively contributed to the "International Virtual Observatory Alliance" (IVOA) efforts to create standards and implementations for the open and seamless publication, discovery and analysis of astronomical data.

- Traveled with a team of 8 all over the world, giving talks in bi-annual conferences, leading workshops.
- Worked in autonomy on the Resource Registry Working Group, nominated Vice-Chairman for 3 years.
- Released the first fully Harvestable and Searchable Registry, adopted as the [official Euro-VO Registry](#).
- Introduced the team to XML/XSL/XSD tools, shortening the Registry and other projects by 3 months.

Education

2003

1999

Master of Computer Science, ISEP – Institut Supérieur d'Électronique de Paris, France.

Graduate school of Software Engineering, Telecommunication, Networks & Electronics, <https://en.isep.fr>.

Tech Skills

Languages

Java, NodeJS, TypeScript, Ruby, PHP

Front-End

Marko, Vue, Sass, modern HTML/CSS

Web Services

REST and SOAP services API design

JS Tooling

Rollup, Babel, PostCSS, Jest, Express

Databases

Relational, NoSQL, Elastic & GraphQL

Frameworks

Eleventy, Vite, Nuxt, Grails, WordPress

Soft Skills

Trilingual

Fluent in English, French and Spanish

Public Speaker

Conferences, presentations, workshops

Organized

Advanced tasks and time management

Autonomous

Projects from requirements to release

Architect

Jamstack, Event-Driven, Microservices

Knowledgeable

Expansive solutions landscape visibility

Interests

Currently

Horticulture, historical criticism

Formerly

Sailing, aviation, judo, apiculture