Aurélien STÉBÉ

Senior Fullstack Software Engineer
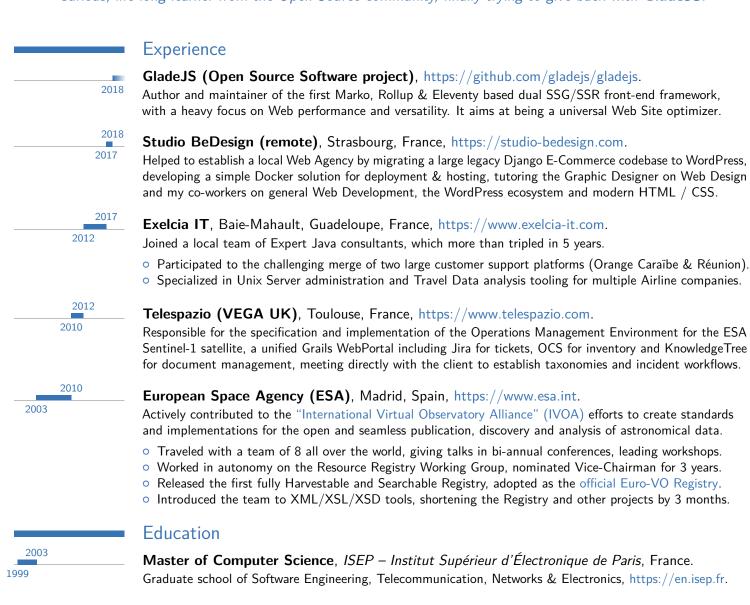
French Nationality
Guadeloupe (UTC -4)
✉ Aurelien.Stebe@gmail.com
 github.com/AurelienStebe
 /Aurelien-Stebe-6a709856

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

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

2018

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.

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

2018
2017

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.

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

2017
2012

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.

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

2012
2010

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.

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

2010
2003

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