Sébastien Saunier

Software Engineer (15+ years)



Experience

Since 2025 Individual Contributor, Freelance, Remote

Bringing my technical expertise (13 years working with Ruby on Rails applications) to companies with ambitous Product Roadmaps.

2014-2024 Co-Founder & CTO, Le Wagon, Paris, London, Berlin, Remote

Developing the curriculi and Teaching at our Web Development & Data Science bootcamps. Led the Engineering team (up to 20 people) using the Shape Up methodology, building the Pedagogical and Operational platform **Kitt** supporting every aspect of the business. *Ruby, JavaScript, Python*

2012-2014 **Senior Software Engineer**, *Eventmaker (Acquired by Infopro Digital)*, Paris, France Full-stack lead developer on MobiCheckin, a SaaS product for event organisers. Integration of Mandrill, Mailchimp, Highrise, Esendex and Xing Events APIs. *Ruby* (Rails), *JavaScript*

2010-2013 Web Software Engineer, Freelance, Remote

- O Bootstrapping a SaaS product for e-merchants with a Shopify integration, Shopboard, a real-time dashboard with live chat integration. *Ruby, JavaScript*
- O Designed, implemented and tested a web CMS for Sogedis, an household appliances spare part company. Hooked it with the ERP Divalto and e-commerce website. C#
- Usability testing and funnel optimization on pieces-detachees.sogedis.fr to help growing the e-commerce revenue to more than 250k€ per month.

2009-2012 Software Engineer, VirtuOz (Acquired by Nuance), Paris, France

- O Designed, implemented and tested the flagship product *Voice of the Customer* in collaboration with the big data scientists. *C#, JavaScript*
- Implemented best practices with a code review process and solid continuous integration.

2008–2009 **Software Engineer Intern**, *Google*, Zürich, Switzerland

Built web dashboards to visualize the internal network structure and status. Python, C++

2007–2008 **Web Developer**, *Sogedis*, Rouen, France

Designed and implemented from scratch the Sogedis e-commerce. PHP

2007 **Software Engineer Intern**, VirtuOz, Paris, France

Research Internship in natural language processing. C#

2004-2005 French Army Officer, Brigade des Sapeurs Pompiers de Paris, Paris, France

Education

2004–2009 Master of Science, École Polytechnique, Paris, Computer Science

Military and Scientific training with 1 year specialization in Network at *Telecom ParisTech*.

2002–2004 Classes Préparatoires, Corneille High School, Rouen, PC*

2 years of intensive training in Math, Physics and Chemistry.

Skills

Technical Software design, implementation, and testing of web applications.

Strong experience with *Ruby* (Rails), *C#* (ASP.Net MVC), *Java*, *PHP*, *JavaScript* (vanilla, jQuery, Node.js), HTML, CSS, REST, *zsh* and git.

Best practices (code review, continuous integration & deployment, project management).

Languages French (mother tongue), English (full professional proficiency), Spanish (notions)

Hobbies

Cooking Sourdough Bread, Quiches, Cookies and much more

Sports Volley Ball, Bodyboard

Video Games Sea of Thieves, Counter-Strike, AoE II

Music Piano / bass guitar player