

Sébastien Fievet

Software Engineer

about

32 years old
French

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languages

mother tongue french

fluent english

notions spanish

programming

♥ Python

Django, Flask

PostgreSQL, MySQL, NoSQL

Memcached, Redis, Solr

Nginx, Apache

Amazon AWS, Eucalyptus

Chef, Puppet, Salt, Bash

Linux, Mac, Git

elsewhere

🐦 zygfried

🐙 zygfried

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in sebastienfievet

summary

Python/DevOps/FOSS enthusiast & hacker
Meetup organizer & Conference speaker

experience

2013-current **SixSq, Geneva CH**

Software Engineer

Worked on python-related projects:

- video server API binding for European Broadcasting Union (EBU)
- metering system (client and server) for SlipStream™

2013

World Intellectual Property Organization (WIPO), Geneva CH

Software Engineer

Enhanced publishing applications for patent classification(NICE, IPC and CPC).

2010-2012

Hyperweek, Geneva CH

CTO

In charge of the technical-related side of the startup, including back-end development and architecture, deployment and monitoring, infrastructure design and technical strategy/decision.

- Evolved from fork-based projects to a framework-based approach with reusable components/apps and pluggable customer project
- Enhanced infrastructure design and monitoring to handle customer scaling/hosting issue
- Built a python/puppet-based deployment tool to handle a SaaS-like strategy
- Developed dozens of tailored Hyperweek-based projects

2009-2010

Salsadev, Geneva CH

VP Product Development

Lead developer of the following projects:

- Jetpack-based plugin built on top of the in-house semantic platform
- Prototypes for presale
- Internal cloud-computing platform
- API Proxy application (ala Mashery)
- Adobe Air semantic application

2007-2009

Rue du Commerce, Aix-en-Provence FR

Software Engineer

As a member of the marketplace team, I worked as a Lead developer on the following fields:

- Payment processing
- Order management
- Billing accounting

2006-2007

Capgemini, Marseille FR

Software Engineer

As a member of the Open Source departement I worked on:

- Prototypes for presale
- Extranet for a french regional institution
- End user documentation and installation manual for developers

Between contracts I maintained critical (billing) B2B applications.

- 2005–2006 **Mobivillage, Marseille FR** Software Engineer
Worked on custom projects like:
- database-driven applications - like downloading platforms (products catalog listing, online shipment and payment, geolocated services)
 - event-driven websites and mass text-messaging tool for trademarks campaigns
 - a mobile-targeted game editor based on building blocks assembly (ala Virtools)
- 2004–2005 **Newtgames, Marseille FR** Software Engineer
Maintained web-3d client and geolocation engine used by MogiMogi - a location-based collecting game. Game deployed in Japan and Spain.

education

- 2003-2004 **Mastère Spécialisé** Institut Image, ENSAM
3D computing and Virtual Reality
- 2000–2003 **Master of Computer Science with honors** Polytech Marseille
Specializing in Software Development and Image Computing
- 1998–2000 **Classes Préparatoires aux Grandes Écoles** Lycée Frédéric Mistral, Avignon
Preparation for national competitive entrance exams to leading French “grandes écoles”, specializing in Physics and Engineering Science.
- 1998 **French Baccalauréat S. with honors** Lycée Jean Monnet, Vitrolles
Specializing in Mathematics

out there

- 📍 Born in Paris **FR**
- ✈️ Grown up in Abidjan **CI** (10 years)
- ✈️ Living in Nyon **CH** since 4 years

recommandations

"During 2.5 years, Sébastien was acting as a real co-founder, involved in crucial decisions, resolving complex issues for our roadmap, our services and our infrastructure. Thanks to his amazing work and involvement, HyperWeek succeeded to deliver on time, reduced support to maximum, improved its processes. Mastering accounting too."

Raphaël Briner – Founder, Hyperweek

"Having worked closely with Sébastien for more than 2 years at HyperWeek, I can say he's an expert of Python and the Django web framework, of which he was an early adopter. He's also got excellent DevOps skills. In a short period of time he greatly consolidated the web application stack and built a robust infrastructure which is now running dozens of clients' projects (most of them extensively using Amazon Web Services).

Sébastien is also a great team player and often raises interesting points which help make a better product. He definitely brings much more than technical expertise to a project.

I would warmly recommend him to anyone looking for an experimented and talented software developer or architect."

Julien Mouille – Web Designer & Developer, Hyperweek

"J'ai recruté Sébastien dans le cadre du développement de la Marketplace de Rue-DuCommerce. Je recherchais alors des Web Developpers capables de prendre à bras le corps des pans entiers du projet, et de travailler en totale autonomie dans un contexte Agile. Tout au long de notre collaboration, Sébastien a démontré son ouverture d'esprit, sa créativité, son professionnalisme, et sa rigueur. Sébastien sait associer son penchant naturel pour la pointe de l'art, au pragmatisme que nous impose parfois la réalité du business.

Je recommande donc Sébastien sans réserve."

Johann Evrard – Directeur E-Commerce et Digital, Rue du Commerce

"J'ai travaillé avec Sébastien lorsque j'étais chef de projet fonctionnel chez Rue-DuCommerce. Sébastien est efficace, minutieux et passionné. Il fait preuve de créativité et de pragmatisme, trouve des solutions rapides aux problèmes complexes et ne perd jamais de vue la vision business.

Je recommande Sébastien les yeux fermés."

Caroline Baeyaert – Responsable éditorial Web, Rue du Commerce