Florent Batard

Japan   Married – 1 child
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Site Reliability Engineer

Academic Achievements

2007 - 2010   Engineer diploma, with first Honours **Cryptography, System, Security and Network**

2006 - 2007   **Bachelor of Science** with Honours at **Oxford Brookes** University (UK)

2004 - 2006   **DUT Informatique**, Génie Logiciel at IUT2 in **Grenoble**

Professional Achievements

2017-   Site Reliability Engineer at **Nintendo** at their technical Head Quarters in Kyoto. I am the main developer responsible for developing tools and pipelines to modernize their release workflow. The working languages were Japanese and English.

2015-2017   Tech Lead at **Cookbiz S.A** in Osaka. Responsible for developing products in PHP7 related to staff recruitment (web services) and food-related SNS (mobile application). Technologies were based on AWS services and a mix of PHP micro-services architecture. I was in charge of all the technical aspects of the solutions and assist the business in its growth until its IPO that occurred in 2017. All my communication was done in Japanese.

2012-2014   Security Engineer at **SCRT S.A.** Mainly responsible for technical account management, deployment of security solutions. I was responsible of the relationship with editors and distributors. I was also active in pentest and lead code reviewer for PHP and J2EE applications with a specialty for the web development. I lead a new activity for log management and big data analytics for security through the deployment of SIEM solutions.

2010 - 2012   R&D Manager at **IRIS S.A**. I managed the R&D effort on the main products of the company. Responsible of a team, we developed a software solution of Log Management in the cloud offering real-time security analysis. In addition to the technical side I was also responsible for competitors monitoring, budget and capacity planning of the projects.

2010   This was a 6 months internship in **CNRS** to validate my engineer diploma. The subject dealt with mobile mash-up mainly on Android platform. This work lead to several publications in scientific journals and international conference presentation at WWW2011.

2010   Final Year project at **CNRS** and **INRIA** laboratories dealing with security sate of the art in the Web2.0 applications. My work was to provide a complete state of the art and an analysis of the evolution of attacks in Web2.0 and propose solutions. This work lead to several scientific paper writing and conferences internationally.

2009 - 2010   **Self- Entrepreneur** in web application using PHP5/Symfony/JQuery as a freelance employed by Médiamétrie – Pages Jaunes partnership.

2008   Features adding at the meta-validator *Unicorn* developed by the **W3C** using J2SE.

Personal Achievements

2015	Speaker at PHP conference in Osaka
2014	Staff Member and organization of Insomni'hack 2014 CTF
2013	Speaker at NuitduHack, GSDays, AppSecForum
	Staff Member and organization of Insomni'hack 2013 CTF
2012	GPEN Pentester Certification for Professional Penetration testing
2010	Author and speaker at conferences: **SAR-SSI,WWW2011, WWW2012**

Computer Skills

Management	Agile, SCRUM Master, KANBAN
Languages	Java, Python, Golang, Rust, PHP7, TypeScript, Javascript
Frameworks	Springboot1 & 2, Micronaut, Symfony4, Django, VueJS
Databases	OracleDB, MongoDB, Redis, DynamoDB
Cloud Technologies	AWS services, Akamai CDN& WAF,GoogleCloudPlatform, Datadog
Infrastructure tools	Chef, Puppet, Terraform, Kubernetes, Docker Swarm,
Security Tools	BurpSuite, Metasploit, Nessus, Nikto, SkipFish, AppScan
Security Solutions	Fortinet solutions, Juniper SSG ScreenOS, Splunk

Languages

- ➢ English (Business and casual)
  TOEIC : 955
- ➢ German (Basics)
- ➢ Japanese (Business N2 Level)
- ➢ Chinese (Learning)

Hobbies

- OpenSource contributor (https://github.com/shenril)
- OWASP Chapter leader and contributor
- Paragliding (Coupe Icare), Ski, VTT, Marathon runner (Kyoto, Osaka, Kobe finisher)