Florent Batard

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Phone: +81 70 4410 4567

32 years old Married – 1 child Driver license

French



Senior Cybersecurity Systems 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

2017-2019 Site Reliability Engineer at Nintendo at their technical Head Quarters in Kyoto. I was in charge of the eShop worldwide, accessed either on-devices (3DS, Switch) and off-devices (websites). I was in charge of developing and maintaining the microservice infrastructure based on AWS and GCP platforms. I also assisted in various systems related to eShop such as Ban system, payment gateways and regulations compliances. I was also the main developer responsible for developing tools and pipelines to modernize their release workflow. The working languages were Japanese and English.

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/Java/Golang 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.

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.

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.

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

2018	Member of CoderDojo to teach programming to children
2015	Speaker at PHP conference in Osaka and OWASP Kansai chapter vice-president
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, Google Cloud Platform, 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)German (Basics)

TOEIC: 955

Japanese (Business N2 Level)Chinese (Learning)

Hobbies

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

References

- Sergio Alves Domingues, CTO SCRT <u>sergio@scrt.ch</u>
- Frédéric Auclair, CTO Satorys, fauclair@satorys.com (078 614 20 11)
- Karima Boudaoud, Security Researcher CNRS, karima@polytech.unice.fr (+ 33 6 87 88 36 98)