

SARTORI Michele - Innovation Manager at IDEMIA

38, Rue Lacordaire
75015 Paris
sartomiki@gmail.com

Nationality : Italian
Tel. : +33 6 99 67 58 33
www.smiko.net



MY EXPERIENCE

Dec15–today

Innovation Manager – Innovation Lab at Idemia (ex OT Morpho)

I transform high-level ideas into concrete projects. Agile R&D teams (~15people) successfully delivered more than 10 PoCs in 2017.

- Payment Acceptance and Connectivity for **robotics** ([Press Release](#), [YouTube](#))
- **Payment Delegation** for Automotive
- **Soft and Integrated SIM** for Low Power & NB-IoT Networks ([Press Release](#))
- **Data analytics** and **Artificial Intelligence** platform for User Authentication

Cross department teams based in Noida (India), Jakarta (Indonesia) and France.

Jun15–Sept17

Head of Innovation Initiatives at Oberthur Technologies

I defined and leaded OT Open Innovation process to collect, realize and present innovative solutions to COMEX, Business Units, Sales and potential customers.

- **Partnership Management & Funded Programs**
- Innovation Roadmap Management
- Tools to share code (GitLab), knowledge (Confluence), ideas (InnoBooster)

Nov14-Jun15

Project Manager - Technology & Innovation at Oberthur Technologies

- **Android and iOS vulnerabilities** Analysis (4 people).
- Release of **Android Security Library** to simplify access to Security Modules.
- **Secure Element Based TEE** for CARAM (French funded project).

Product Owner of a TEE ([Trusted Execution Environment](#)) **Java Based** and **Administration Backend** and **OS Update** ([JavaOne Presentation](#)).

Feb12-Nov14

System Security Engineer - Mobile Devices at Oberthur Technologies

Technical Expert for TEE & Mobile Security

Developer of [TrustZone](#) based applications to enhance security of Android Apps.

Standardization activities at [W3C/GP](#).

July11-Jan12

Internship at Oberthur Technologies – **Pentesting** of Android applications.

MY EDUCATIONAL BACKGROUND

2009 – 2012

Double Degree of Engineering in IT (Network and Security) at **Telecom ParisTech** (ENST) and at **Politecnico di Torino** (110/110)

2006 – 2009

Bachelor of Science in IT at **Politecnico di Torino**

MY KNOWLEDGE

Techno

Systems Security for **smartphones** (TEE, TrustZone, SE, xUICC, SmartCard) and **Cloud Apps** (Trusted Service Manager, Keys Provisioning, OS Update).

Java, C++, MQTT, NodeJS, Crypto Algorithms and SW/HW Attacks.

Skills

Project Plan/Management and Transversal Team Animation (**Agile, SCRUM**)

Management Tools (Asana, Jira, BitBucket, Confluence, GitLab)

Innovative ideas (**10 registered patents**)

External Dissemination ([W3C Review Committee](#)).

Languages

French (Fluent), **English** (Professional Skills), **Italian** (Mother Tongue)

MY OFF

Ski, Cooking, IT, Climbing and Reading