# JACQUES-CHEVALLIER Louka

Tel: +33 (0)6.34.53.80.44 Mail: loukajc@gmail.com

**IN A NUTSHELL** 

I love learning, and sharing what I learn. My journey began with video games in cooperative mode on windows 95 with my father. Then, I went to mobile and web development. More recently, I found myself a true passion for IT security and ethical hacking and I often participate in CTFs with the team Aperi'Kube. Aside from IT, I like spending hours in parks, with a guitar, a slackline and few close friends. I'm also spending a lot of time on my other passion, Hang-gliding.

# **EXPERIENCES**

## Ethical hacker | ManoMano - Remote, FRANCE — 2022 — Current

- Continuous Pentest on external and internal infrastructure, code review, staff training
- Security Tooling and Automation: K8s, Gitlab-CI, Kong, Sqreen, Datadog, Cloudflare

## Pentester | Lexfo - Paris, FRANCE — 2019 — 2022

- Web application, Infrastructure, and Mobile audits.
- Intrusion tests on various topics and security code review.

## Product Security Engineer | Datadog - New-York, USA — 6 months — 2019

• Part of the Product Security team in Datadog: Modern monitoring & analytics.

#### Signal process (C++) | Febus-Optics - Valence, FRANCE — 6 months — 2018

• Creating a software based on ParaView to let users configure an optical fiber sensing device, start measures, process data, and visualize it to monitor the structure.

### VOIP security (python) | Fingerprint - Romans, FRANCE — 2 months — 2017

- Development and implementation of python scripts invoked by an implementation of
- RADIUS(AAA), used to prevent mass attacks + IP phone billing system.

# Pentester | ITB & IBM - Dublin, Ireland — 2 months — 2016

• Creating vulnerable systems to simulate a hackable city. Virtual Machines that are now used by ITB and IBM for pentesting initiations and hacking contests (CTFs).

## Android & Web developer | Freelance - Home — hobby — 2013-2017

• Creating android applications (>60k downloads), games, websites and softwares.

# **Personal teacher** - Grenoble-Valence, FRANCE — part-time — 2011-2018

• Teaching math, physics, computer science, French and English, up to BAC+2.

#### RESSOURCES

https://thinkloveshare.com/
https://www.root-me.org/Laluka Assoc
https://www.comptoirsecu.fr/authors/laluka/
https://www.aperikube.fr/ Profiles and
https://plav.google.com/store/apps/developer?id=DevelooPer

Thoughts, Tutorials, WriteUps & CTF Writeups
Association member and ranked 10/185k
Contributor of Comptoir Sécu / SecHebdo
Profiles and WriteUps of the team Aperi'Kube
d=DeveLooPer Android developer profile

# **FORMATION**

-Engineering school Esisar-2019

1996

- -English: TOEIC 960/990
- -Scientific Baccalauréat (AB)
- -Tandem hang-gliding pilot
- -French driving license

#### SKILLS

- -French : Native language
- -Spanish, LSF: Notions
- -Communicate easily
- -Self-taught

#### Experienced with:

Pentesting | Python | Java | C | C++ | Android | Html | Css | Javascript | Php | SQL | Git | Go

#### Pentest:

Binary exploitation | Network |
Reverse engineering | Forensic |
Web (client/server) | Misc |
Steganography | Red-team

#### Familiar with:

C# | Swift | Ruby | Corona |
Cordova | Lua | Phonegap |
Haskell | Django | React |
Symfony | Angularjs | Ionic | Rails
| DeepWeb | Qt | Bootstrap

Systems: Linux (Arch, Deb, ...) | Windows | Mac | Android | Ios