# Steve**Clement**Information Security & incident response expert

contact

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## languages

Luxembourgish native English, French & German fluency Japanese 学生

## programming

♥ Python JavaScript, PHP CSS3 & HTML5 C++, Swift

# key skills

Information Security
Incident Response
Threat Intelligence
Information Sharing &
Planning

## **experience**

#### 10'-Now Security made in Lëtzebuerg GIE

Luxembourg

Senior Information Security Engineer
Computer Incident Response Center Luxembourg (CIRCL)

- Risk assessment
- Technical vs. non-Technical (e.g Physical breaches)
- Leaks; 0-Day; Malware; Phishing monitoring ...
- Technical analysis
- Domain/network/malware ownership detection
- Basic malware reverse engineering
- Core MISP developer & translation/documentation lead
- Liaising with constituents
- InfoSec trend watch, R&D on various big data topics

#### 10'-2015 National Public Radio 100,7

Freelancer

Monthly section on Startups, Technologies.

09'-2012 agglomera

Luxembourg

Luxembourg

Founder

Information Security consulting business for SME's.

#### 02'-2008 ION Network Solutions s.à r.l

Luxembourg

Founder

Built a successful IT services company. Being involved in all levels of company creation & management.

#### 00'-2002 A.L Digital Ltd. // The Bunker Ltd.

United Kingdom, London

Junior Systems Administrator

Junior position in a leading ISP to build secure infrastructure & HA systems for SMF's.

# missions

#### March 2019 International Monetary Fund

IMF, Kyrgyz Republic

Technical lead

for a capacity building mission for the National Kyrgyz central bank.

#### March 2020 Alliance for Financial Inclusion

AFI, Malaysia, KL

Technical lead

to train and explain the benefits and challenges of information sharing to the central bank governors of the AFI network members.

#### 17'-Now **APAC liason**

Tokyo, Japan

Co-operation efforts between the Japanese CSIRT landscape (public and private) to ease the reaction times in case of cyberincidents between the continents.

#### 17'-Now AUSCERT liason

Brisbane, AU

Direct contact point for the Australian CSIRT AUSCERT. CIRCL is a collaborator to help growth, adaptability and enabling AUSCERT to provide better services to its members.

## education

01'-2002 **Studying BSc** of Mathematics

The Open University, United Kingdom, London

Studying BSc

in applied mathematics, pure mathematics & the history of mathematics.

96'-2000 Technical Regime

Lycée Technique des Arts et Metiers, Luxembourg

Program specializing in Information Technology

# **Technology proficiency**

#### \*nix Unix expert

Expert level on any Unix flavor. Able to setup, maintain & extend complex high-availability setups.

#### #InfoSec Information Security expert

Over 10 years of information security expertise being able to identify emerging threats & mitigation tactics to better secure infrastructures.

#### #Intel Threat Intelligence expert

MISP being one of the main platforms in the threat sharing landscape, being involved since 2002 when CIRCL took over the project, gives me a competitive advantage in understanding the underlying Technologies of the product. Further, having been exposed to various community building efforts, the knowledge of best practices has been further developed by my team and me, for the benefits of the greater community.

#### Coding & Versatile Mentor

Teaching

Since the advent of information security awareness for Luxembourg's schools, being an experienced mentor to kids & young people was key. Having co-founded Code Club Luxembourg reinforced this essential skill. With private code lessons as well as coding in primary schools of Luxembourg, I have a strong basis of classroom principles & developing a fun, interactive student experience.

# **Teaching skills**

#### 08'-Now **Presentations & Workshops**

Various Conferences

Regular presentation on code in schools, information security & other topics on national as well as international conferences.

#### **2008 Various Information Security Courses**

Schools nation-wide

Literally toured the countries' public schools to give the mentioned awareness raising courses to lower-/upper-schools kids.

### interests

**professional:** data analysis, entrepreneurship, economics, software design, marketing **personal:** endurance sports, cooking, sociology, history, languages, japonology