# SteveClement information technology & science mentor

#### contact

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#### languages

luxembourgish native english, french & german fluency

#### programming

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

## key skills

Information Security
Unix & System
Administration

## **experience**

#### 2010–Now SMILE Security made in Lëtzebuerq

1st Operational Core Security Team for Luxemgourg

Being part of the initial team for the national

Computer Emergency Response Team (CIRCL) I am involved in all aspects of day to day incident handling. Detailed achievements:

- Day to day incident handling
  - Risk assessment
    - \* Technical vs. non-Technical (e.g Physical breaches)
    - \* Leaks; 0-Day; Malware; Phishing ...
  - Technical analysis
    - \* Who owns that domain/network/malware
    - \* Basic malware reverse engineering
  - Liaising with constituents
- InfoSec trend watch, R&D on various big data topics

#### 2010–Now National Public Radio 100,7

Luxembourg

Luxemboura

Freelancer

Monthly section on Startups, Technologies.

#### 2014–Now **CoderDojoLu**

Luxembourg

Founder

CoderDojo teaches every Thursday computer science & other technologies to 7 - 18 year olds, free of charge, in Bonnevoie, Luxembourg.

#### 2014–Now Wearable Wednesday

Luxembourg

Founder

Wearable Wednesdays are about the imminent shift of technology into our everyday life. Teach yourself how to make your own creations.

#### 2013–Now Code Club

Luxembourg

co-Founder

With the obvious lack of any open & free technology teachings, Code Club closes this gap with bringing computer programming to 7 - 18 year olds.

#### 2008–Now SYN<sub>2</sub>cat

Luxembourg

co-Founder

Community driven Open-space where people of all ages can come & tinker, not only with technologies but also arts, crafts & the like.

#### 2009-2012 **agglomera**

Luxembourg

Founder

Information Security consulting business for SME's.

#### 2002-2008 ION Network Solutions s.à r.l

Luxembourg

Founder

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

#### 2000-2002 A.L Digital Ltd. // The Bunker Ltd.

United Kingdom, London

Junior Systems Administrator

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

### education

2001–2002 **Studying BSc** of Mathematics The Open University, United Kingdom, London

Studying BSc

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

1996–2000 **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.

Coding &

Teaching

Versatile Mentor

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

2008–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 country to give the mentioned awareness raising courses to

lower-/upper-schools kids.

## interests

professional: data analysis, entrepreneurship, economics, software design, marketing

personal: endurance sports (triathlon), cooking, sociology, history, languages, wearables