

# SteveClement

information technology & science mentor

## contact

45, rue G.D. Charlotte  
L-7520, Mersch  
Luxembourg

+352 691 20 33 66

steve@localhost.lu  
<http://SteveClement.lu>  
[tw://@SteveClement](https://twitter.com/SteveClement)  
[li://in/steveclement3](https://www.linkedin.com/in/steveclement3)

## 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	<b>SMILE Security made in Lëtzebuerg</b> <i>1<sup>st</sup> Operational Core Security Team for Luxembourg</i> 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: <ul style="list-style-type: none"> <li>• Day to day incident handling <ul style="list-style-type: none"> <li>– Risk assessment <ul style="list-style-type: none"> <li>* Technical vs. non-Technical (e.g Physical breaches)</li> <li>* Leaks; 0-Day; Malware; Phishing ...</li> </ul> </li> <li>– Technical analysis <ul style="list-style-type: none"> <li>* Who owns that domain/network/malware</li> <li>* Basic malware reverse engineering</li> </ul> </li> <li>– Liaising with constituents</li> </ul> </li> <li>• InfoSec trend watch, R&amp;D on various big data topics</li> </ul>	Luxembourg
2010–Now	<b>National Public Radio 100,7</b> <i>Freelancer</i> Monthly section on Startups, Technologies.	Luxembourg
2014–Now	<b>CoderDojoLu</b> <i>Founder</i> CoderDojo teaches every Thursday computer science & other technologies to 7 - 18 year olds, free of charge, in Bonnevoie, Luxembourg.	Luxembourg
2014–Now	<b>Wearable Wednesday</b> <i>Founder</i> Wearable Wednesdays are about the imminent shift of technology into our everyday life. Teach yourself how to make your own creations.	Luxembourg
2013–Now	<b>Code Club</b> <i>co-Founder</i> With the obvious lack of any open & free technology teachings, Code Club closes this gap with bringing computer programming to 7 - 18 year olds.	Luxembourg
2008–Now	<b>SYN<sub>2</sub>cat</b> <i>co-Founder</i> Community driven Open-space where people of all ages can come & tinker, not only with technologies but also arts, crafts & the like.	Luxembourg
2009-2012	<b>agglomera</b> <i>Founder</i> Information Security consulting business for SME's.	Luxembourg
2002-2008	<b>ION Network Solutions s.à r.l</b> <i>Founder</i> Built a successful IT services company. Being involved in all levels of company creation & management.	Luxembourg
2000-2002	<b>A.L Digital Ltd. // The Bunker Ltd.</b> <i>Junior Systems Administrator</i> Junior position in a leading ISP to build network infrastructure & HA systems for SME's.	United Kingdom, London

## education

2001–2002	<b>Studying BSc</b> of Mathematics <i>Studying BSc</i> in applied mathematics, pure mathematics & the history of mathematics.	The Open University, United Kingdom, London
1996–2000	<b>Technical Regime</b> Program specializing in Information Technology	Lycée Technique des Arts et Metiers, Luxembourg

## technology proficiency

*nix	<b>Unix expert</b> Expert level on any Unix flavor. Able to setup, maintain & extend complex high-availability setups.
#InfoSec	<b>Information Security expert</b> Over 10 years of information security expertise being able to identify emerging threats & mitigation tactics to better secure infrastructures.
Coding & Teaching	<b>Versatile Mentor</b> 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	<b>Presentations &amp; Workshops</b> Regular presentation on code in schools, information security & other topics on national as well as international conferences.	Various Conferences
2008	<b>Various Information Security Courses</b> Literally toured the country to give the mentioned awareness raising courses to lower-/upper-schools kids.	Schools nation-wide

## interests

**professional:** data analysis, entrepreneurship, economics, software design, marketing  
**personal:** endurance sports (triathlon), cooking, sociology, history, languages, wearables