

Innocenti Jean-Dominique

Software engineer with an interest in the web, security, and cryptography

PERSONAL DETAILS

E-mail jd@j11e.net
Git <https://git.j11e.net> – <https://github.com/j11e>
CV <https://j11e.net/cv.pdf> – <https://www.linkedin.com/in/jdinnocenti/en>
OpenPGP 0x28fb25735b41c059

WORK EXPERIENCE

2015 - present Lead analyst at Alpha Networks SA
 Design and implementation of IPTV systems (OSS, BSS, GUI).
2013 - 2015 Senior developer at Alpha Networks SA
2012 - 2013 Web developer at Alpha Networks SA, Braine l'alleud, Belgium
2010 - 2011 Web developer (intern) at ALEKS Corporation, Tustin, California
 Conceived and implemented a rich text editor in HTML/JavaScript,
 able to embed complex and interactive JavaScript objects in the text.

EDUCATION

2011 - 2012 Master of Engineering in Telecommunications Engineering, DCU, Ireland
 Dual degree with Télécom Bretagne ; first class honors.
2008 - 2010 First and second years at Télécom Bretagne, Brest, France
 French "Grande École" (engineering school); computer science and networks.

SKILLS

Programming

Advanced: Python, JavaScript, PHP, Bash, SQL, HTML(5)

Medium: C, Java, CSS

Basic: C++, Lua, x86 ASM

System & tools

System administration: Linux (Debian family), Windows (basics)

Tools: zsh, vim, SublimeText, git (git-flow workflow), BurpSuite, ZAP, Metasploit

Software design and architecture

Services-Oriented Architecture (SOA), API design, MVC architecture, security best practices, web penetration testing. Technical documentation and specification writing.

LANGUAGES

French: native

Anglais : fluent

Espagnol : basic knowledge