

PERES Martin
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FRANCE

Portfolio: <http://mupuf.org/contact/mupuf/portfolio>
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Cell phone: +33 6 08 57 21 25
22 years old

Engineering Student in Security

2/3 months work placement (June 1st to September 1st)

Computer science

- Languages
 - C/C++ / Qt
 - Latex & Beamer
 - Basic ASM PIC & x86
 - HTML/CSS + PHP
 - Python / Django
 - Java
- Security
 - SELinux
 - IPTables
 - PIGA - Contextd (Main dev)
- Operating Systems
 - Linux (Power User & Dev)
 - Windows 2000->7 (Dev)
 - Mac OS X(Basic usage, Dev)
- FLOSS Developpement
 - PPassKeeper
 - ArchInit (C++ init scripts)
 - Arduide (Arduino IDE)
 - Check <http://www.mupuf.org>
- Software Engineering
 - UML & Merise

Management Skills

- Accounting
- Project management
- Guitarist in a band / played live
- President of
 - the computer science club
 - the robotics association

Education

- | | |
|--------------------|---|
| 2008 – now | <u>ENSI de Bourges</u>
<i>Security specialised engineering school.
Mobile computing option.
Ranked 2th out of 42.</i> |
| 2008 | <u>University of Central Lancashire</u>
<i>Studied microprocessor-based systems
and image/speech processing. 3 months</i> |
| 2006 – 2008 | <u>IUT d'informatique de Montpellier</u>
<i>Gratuated with a computer science
diploma. Ranked 5th out of 150.</i> |
| 2006 | <u>A-levels in Mathematics</u>
<i>Passed with almost 70%.
Engineering Science option.</i> |

Development jobs

- | | |
|--------------------------------|---|
| 2009
3 months | <u>Spin-off Boken – SDS-Project (FR)</u>
<i>Coordinating Multiple Protections within
a Linux Desktop. Work with researchers.</i> |
| 2008
3 months | <u>ChiCI Group – UCLAN (UK)</u>
<i>Created a GUI-analyser using a gaze
tracking device. Work with researchers.</i> |
| 2007 – 2008
2 months | <u>Website development at Epixelia</u>
<i>Did two dynamic websites using PHP,
HTML/CSS and MODx. + Various tasks</i> |

Publications

COLSEC 2010 *A Dynamic End-to-End Security
for Coordinating Multiple Protections within a Linux Desktop*
Written by J. Briffaut, M. Peres and C. Toinard.

Presented it at the International symposium CTS 2010

Languages

- French: Home language
- English: 3 months in UK
 - Spoken fluently
 - Written
- Spanish: Basic, understood

Personal Projects

Mupuf.org *Administration of an OVH dedicated server providing emails, websites, project pages and versioning systems.*

PPassKeeper *is a plugin-based cross-platform library that intends to create a portable way to store sensitive information like passwords into a safe place.*