

Olivier PIRSON
Belgian, born in 1975

Brussels, Belgium
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Developer / Computer Scientist

— **Mathematical sciences** (bachelor) — ... — **Computer science** (master) —

EDUCATION AND TRAININGS

complete list: www.opimedia.be/CV/realisations.htm

Master in computer science, Université libre de Bruxelles, 2016–2018 (in progress)

Master thesis: *An efficient and parallel abstract interpreter in Scala*

Java programming laboratory, Bruxelles Formation, 2015

Development of a **Web application** in **Scrum** methodology

Courses of EPFC, 2014–2015: **Algorithmic**, **Java** certification, **C++**

University MOOCs (online courses) (EPFL, Princeton, Stanford, UCL...), 2013–...

Algorithmic, **compiler**, **C++**, **Java**, **functional programming**, **Python**, **Scala**...

Evoliris **trainings**, 2011, 2014 & 2016: **Android**, **GNU/Linux**, **network**, **security**, **UML**, Web...

Professional Web developer training, Bruxelles Formation, 2010

UML, XHTML/CSS, MySQL, PHP, JavaScript, Flash/ActionScript

Development of a dynamic website: **WHM** – Wiki Hyper Media

Bachelor in mathematical sciences, computer science orientation,

Université catholique de Louvain, 1998

COMPUTER SKILLS

Development: asm x86, **C/C++**, Haskell, **Java SE/EE**, **Python**, **Scala**, Scheme, **etc.**

Web development: **JavaScript**/jQuery/AJAX, **PHP**, (X)HTML5/CSS3...; **CMS**

Databases: **MySQL**, QuickBase...

Operating systems: **GNU/Linux**, Android, Windows...

Network: OSI model, TCP/IP

Miscellaneous: **Apache**, Eclipse, Emacs, GIMP, Git/**Mercurial**, (~~La~~)**TeX**, make, **regexprs**, Scrum, shell, UML...

PROFESSIONAL EXPERIENCES

Web developer for ArtCoreWeb, 2015

Web developer at Umedia, 2011 – 2013

Web developments and management of MindTouch used in intranet, IT repairs, databases...

Web developer internship at Vertige asbl, 2010 – 2011

Realization of a "**Facebook-like wall**" for the website Comedien.be

PERSONAL PROJECTS

Source code of my **free software** projects on bitbucket.org/OPiMedia

Realization of static and dynamic **websites**: www.opimedia.be, **OPiCitations**...

MISCELLANEOUS

Possibility of "freelancer" via **SMart**

Activa Card holder

Driver's license B

French: mother tongue

English: level B1

