

# Pierre-Alexandre VEYRY

IT engineering student

Les jardins de Paste  
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20 years old

## Cursus

2014

**Exchange semester**, at *Staffordshire University (United Kingdom)*.

2012

**Computer Science college**, *EPITA*, French engineering school.

2012

**Baccalauréat (French secondary school diploma)**, *Science*.

## Experience

### Scholar projects

2015

**Tiger Compiler**, A compiler for Tiger Programming Language developed in C++ with Flex and Bison.

2014

**FlatSet**, A `std::vector`-based implementation of `std::set` in C++.

2014

**42sh**, An imitation of `bash -posix` in C.

2014

**HTTPd**, A HTTP daemon in C.

2014

**Malloc**, A best-fit Malloc implementation in C.

2013

**OCR**, An Optical Character Recognition software in OCaml.

2012

2013

**Game**, *Metastruggle*, A Super-Smash-Bros-like game in 3D using C# and XNA.  
<http://en.metastruggle.epita.it>

### Jobs and Internships

2014

**Teaching Assistant**, *EPITA*, Villejuif, France.

Teaching C and UNIX to second-year students at EPITA (French IT engineering school)

2014

**Web Developer**, *SYDER*, Development of various Web apps in HTML, CSS, Javascript and PHP.

## Technical Skills

### Programming languages

Proficient C, C++, PHP, JS, SQL,  $\LaTeX$   
Prior Experience C#, OCaml, HTML, CSS  
Beginner Python, Java

Frameworks Bootstrap  
Frameworks Laravel, SFML, .NET, XNA

### Miscellaneous

Systems GNU/Linux, Mac OS X, Windows, BSD  
Software Blender, Photoshop, Gimp, Cubase

## Languages

French **Native speaker**  
English **Advanced (TOEIC:980/990)**  
German **Notions**

## Interests

Arts Piano (Practiced for 11 years), Music, Cinema, Litterature, History of Art  
Sports Triathlon, Canoeing