Meven COUROUBLE

IT Engineering Student at EPITA in 3rd year

Cursus

Education

2014-2019	**Computer Engineering**, *EPITA*, Paris, French engineering school.
2016	**Computer Engineering**, *Stellenbosch University*, South Africa, classes in english.
2014	**High school**, *Lycée Viollet-Le-Duc*, Villiers-St-Frédéric, Scientific baccalaureat diploma, with distinction.

Experience

Jobs

2016-2017	**C# and OCaml Teaching Assistant for first year students**, *EPITA*.

Internships

2017-2018	**Game Engine Enginneer Assistant**, *Spiders Games*, 4 months.
2016	**Tool for extracting features of text in natural pictures, in Java/Swing**, *EPITA Research & Development Laboratory (LRDE)*, 2 months.

School projects

2017	**Tiger Compiler**, Full implementation of a compiler for Andrew Appel's language	*C++*
2017	**Creeps**, Basic, dummy and prolific Minecraft AI for automatic mining	*Java*
2016	**LibBistro**, Generic library for arithmetic operations on numbers of arbitrary size and base	*C++*
2016	**42sh**, A POSIX compliant shell, I was in charge of the parser (team of 3)	*C*
2016	**Raytracer**, 3D scene renderer, using C standard library (team of 2)	*C*
2015	**1984,** F acial recognition program (team of 4)	*C*
2015	**Inside the Game**, Running and platform video game in 3D (team of 4)	*C#, Unity3D*

Spare-time projects

2017	**allRGB**, Implementation of an allRGB filter with OpenC	*C++*
2016	**Quads**, Image compressing and computer art tool based on quadtrees	*C#*

Student societies

2014-2017	**Vice-treasurer, President**, *GConfs*, Organizing and giving out tech talks for students.

Skills

Languages	C++, C#, Java, C, Python, OCaml, Haskell	Techs	Linux, Git, Make, LaTeX

Miscellaneous

Languages	French : Native, English : Fluent (**TOEIC 950**), Spanish : Basics
Hobbies	Rock climbing, comic books, video games, fantastic novels, computer art, graphic design
Others	Driving license

94800 VILLEJUIF

06.79.74.96.02 • meven.courouble@vouc.me • vouc.me • mevouc • mevouc