

Meven Courouble

IT Engineering Student at EPITA in 5th year

Looking for a 6 months end-of-studies internship in software engineering, in Ferbuary 2019

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

2016 - 2019 **Teaching Assistant**, *EPITA*, Paris, Tutoring 500 bachelor students (team of 39) C#, C++, Java, C Internships

2017 - 2018 Game Engine & UI Enginneer Assistant, Spiders Games, Paris, 4 months

2016 **Text features extraction in natural pictures**, *EPITA Research Laboratory*, Paris, 2 months Java/Swing Student societies

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

— EuroBSDcon, Video staff during 2 days in september 2017 in Paris, 350 attendees, 35 talks

School projects

2018 M.I.N.D., Smart mirror assistant controlled with gestures and voice (team of 4) JavaScript 2017 **Tiger Compiler**, Full implementation of a compiler for Andrew Appel's language (team of 3) C++

2017 Creeps, Basic, dummy and prolific Minecraft AI for automatic mining

2016 **42sh**, A POSIX compliant shell (team of 3)

C C 2016 **Raytracer**, 3D scene renderer, using C standard library (team of 2)

2015 1984, Facial recognition (team of 4)

C#, Unity3D 2015 Inside the Game, Running and platform video game in 3D (team of 4)

Spare-time projects

2017 allRGB, Implementation of an allRGB filter with OpenCV

2016 Quads, Image compressing and computer art tool based on quadtrees

C#

C++

Java

C

Skills

Programming C++, C, C#, Java, Python, JS, Haskell

Techs Git, CMake/Makefile, Linux, LaTeX

Miscellaneous

Languages French: Native English : Fluent (TOEIC 950) Spanish: Basics

Hobbies Rock climbing, computer art, comic books, video games, fantastic novels