

Meven Courouble

IT Engineering Student at EPITA in 5th year

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

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 - 2019 **Teaching Assistant,** *EPITA*

C#, C++, Java, C

Internships

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

C1.1

2016 **Text features extraction in natural pictures**, *EPITA Research Laboratory*, 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)

Java

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

С

C++

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

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

С

2015 **1984,** Facial recognition (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 OpenCV

C++

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

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