

Developer C++ (M/F)

Company

OPTIS, an international scope SME present in 12 countries around the world, a world leader in developing software for the simulation of light and human vision.

Since 1989, OPTIS develops software for optics and photometry computation, solutions for virtual prototyping, 3D rendering and virtual reality, aimed at industries using light systems in domains as diverse as automotive, consumer electronics, lighting, aeronautics, defence or architecture.

Context

The intern will integrate the OPTIS Geometrical Design & Exchange team that focuses on geometrical design through CAD modeler and mathematical model.

The internship will start with a state of the art of luminance ratio in the car field.

Then the intern will propose some solutions to design the different ~~layer of the windshield~~ optical component of the car.

Finally, he will develop ~~ed~~ the chosen solution in visual studio using c++ language.

The internship will be monitored by regular meetings and redaction of documentation.

At the end, a report will be asked to the intern.

Trainee profile

University Master 2, or equivalent graduation certificate. The candidate must speak French and/or English.

C++ Development, Optics (geometric, radiometry, polarisation).

Details

Expected start date and duration: Start at the beginning of 2018, for 6 months.

Location: La Farlède (83), France

Compensation for the internship and/or housing assistance according regulations.

Contact

Send your application (Resume + cover letter) in digital format to:

HR Dept. | recruitment@optis-world.com

Under Ref. : **ST.OFE.1600317-A**