PAUL DUFOUR

Software Engineer Internship

@ paul.paul.dufour@gmail.com 📍 Paris - Lille, France
in dufour-paul ⬡ kolowy ⬦ kolowy 🐾 https://kolowy.fr/

LANGUAGES

C C++ C# SQL bash
Python OCaml assembly x86
LaTeX Markdown

TOOLS

git CI/CD vim i3 shell

INFRASTRUCTURE AS CODE

Docker Terraform

LANGUAGES

French: Native language

English: TOEIC : 895

German: Notions - Exchange with German correspondents from Saarlouis

INTERESTS

Sport:
Running
Tennis
Windsurfing
Hiking

Other qualifications:
PSC1 (first aid training certificate)

OTHER EXPERIENCES

Hackaton #1:
Creation of an E-Accessibility Project - 2022

Sailing Instructor Assistant:
Accompaniment of students on sailing techniques and freshwater navigation

Unity First Game Jam:
Participation in the Unity Game Jam: improving a video game (1st place)

ABOUT ME

I am a 3rd year student in computer engineering. I am highly motivated to improve my learning. I have been passionate about computer science since I was 13 years old, and I am always looking for new things to discover!

EDUCATION

Software Engineer | EPITA
Ecole Pour l'Informatique et les Techniques Avancées
📅 2021 – now 📍 Paris, France

ICE | Chulalongkorn University
Information and Communication Engineering, 5 months
📅 2023 📍 Bangkok, Thailand

French Baccalaureate | Marcq Institution
📅 2021 📍 Lille, France

EXPERIENCES

Teaching assistant
Assistant C Dièse Caml. Teach *C#* and *Caml* to first-year students and create subjects and exercices for them.
📅 2023 - now 📍 EPITA

Vittascience Internship | 🌐
Create a Python to Block converter with *Javascript*.
📅 Summer 2023 📍 Paris, France

Prologin Internship
- Help to develop new tools and maintain existing ones
- Organization of Girls Can Code! workshop to promote the integration of women in Computer Science
- Met with high-ranking officials to promote/develop the association and its actions
📅 Summer 2022 📍 Paris, France

PROJECTS

Prologin - Secretary | ⬦ | 🌐
Management of the association and registration of members.
📅 2023 - now 📍 Prologin

Prologin - Member | ⬦ | 🌐
- Organization of a computer science contest where students under 21 have to solve problems and challenges.
- *Girls Can Code!* workshop to promote the integration of women in Computer Science organize by *Prologin*
- Create a new website for *Girls Can Code!*
- Maintaining the association's infrastructure
📅 2022 - now 📍 Prologin

OCR Sudoku Solver | ⬡ | 🌐
A project to create an Optical Character Recognition to solve Sudoku in *C*.
📅 3rd Semester 📍 EPITA

VR Game | ⬡ | 🌐
A VR game made with *Unity*.
📅 2nd semester 📍 EPITA