



PAUL DUFOUR

Software Engineer Internship

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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 : 840

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 2021 - now Paris, France
Ecole Pour l'Informatique et les Techniques Avancées

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

French Baccalaureate | Marcq Institution 2021 Lille, France

EXPERIENCES

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

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

Prologin Internship 2022 Summer 2022 Paris, France
• 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

PROJECTS

Prologin - Secretary | 2023 2023 - now Prologin
Management of the association and registration of members.

Prologin - Member | 2022 2022 - now Prologin
• 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

OCR Sudoku Solver | 2023 3rd Semester EPITA
A project to create an Optical Character Recognition to solve Sudoku in C.

VR Game | 2022 2nd semester EPITA
A VR game made with Unity.