Dion François

Born on 01/20/1999 in Paris



7, rue Torricelli 75017 Paris (33) 06 65 55 58 20 francoisdion71@gmail.com

EXPERIENCE

Python DevOps Developer - Devoteam Innovative Tech (Internship and then recruited as a full-time employee)

March 2023 - present

API and Web interface: Development of an application to provision virtual machines and monitor user consumption (Django (Python), PostgreSQL, Js, html/css, Gitlab CI/CD, Docker, Ansible). OS: Almalinux.

Linux administration for the preparation of virtual machines to be used by students in a lab environment (KUP Program 2023 By Devoteam)

Web development - Stations-e (Start-up, Internship then Part-time while concurrently pursuing my studies)

September 2021 - May 2022

Web development of a shop website aiming at commercializing charging cards for electric vehicles (HTML, CSS, PostgreSQL, Java, JavaScript) in collaboration with a designer and a backend senior developer

First year engineering team project - Development of various psycho-technical tests for fighter pilots of the French army.

September 2020 - June 2021

Electronics & Signal: Circuit design, various filters and

programming on TIVA board (C, Arduino).

Computer science: Creation of a website (HTML, CSS, php)

Customer Service Agent - Air France (Summer Job)

Summer 2019 & Summer 2022

Boarding of passengers on Air France flights, check-in, treatment of unaccompanied minors, etc.

COMPUTER SKILLS

Computer skills:

Python (Django, Flask), Java,
notions of Go, notions of
C++. Matlab, html & CSS,
SQL, JavaScript, React &
notions of Next.js), Docker,
Gitlab CI/CD, Github, Suites
(Office/Google)

AREAS OF INTEREST

T:

- Game development (Mr. Jack Pocket, Bouncing ball game, Chess)
- Website development (Front & Back) - Monitoring interface, Weather App ...
- Software development: Face & Eyes detection in an image to derive different attributes (OpenCV, Java). GIMP-like image editor (C++)
- APIs (REST)
- DevOps

Glider: Glider pilot for 7 years and holder of the glider pilot license (GPL)

LANGUES

- French, mother tongue
- English, fluent (IELTS: 6.5, TOEIC: 930)

EDUCATION

Integrated preparation and engineering cycle at the Institut Supérieur d'Électronique de Paris (ISEP), Paris

September 2018 - September 2023

International Semester in Australia - Griffith University (Academic Exchange)

November 2022 - February 2023

International Semester in South Korea - INHA University (Academic Exchange)

March 2020 - June 2020

Collège/Lycée français des Pays-Bas, The Hague (Netherlands) — Science baccalaureate *Mention Bien (With honours)*

2006 - June 2018