François Dion

Software Engineer

Paris 75017, France Age: 25 | dionfrancois.com | francoisdion71@gmail.com | (+33) 06 65 55 58 20

SKILLS

Technical Skills: Python, Java (OOP), JavaScript/TypeScript, React, HTML/CSS, Docker, Git, Linux,

CI/CD (Gitlab CI), Databases (PostgreSQL, MongoDB). Knowledge of: AWS, Golang, Matlab.

Frameworks I have worked with: Django & Flask (Python), Gin (Golang), NextJS/NestJS (Typescript)

Soft skills: Problem-solving, Leadership, Creativity, Open-Mindedness

EXPERIENCE

MOMENT TECH (START-UP)

Paris, France

Full Stack Engineer (Next.js/NestJS) (Full-Time)

Feb 2024 – May 2024

• Development of content delivery applications for various transport companies, including airlines such as LOT, Azul and Saudia, cruise ship companies such as Brittany Ferries, and rail companies such as TGV Inoui and Ouigo (France & Spain). Agile environment in a team of 6 software developers.

DEVOTEAM INNOVATIVE TECH (IT CONSULTING FIRM)

Paris, France

Python DevOps developer (Internship then Full-Time)

Mar 2023 – Jan 2024

- Development: API REST 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). Deployed on a private cloud. OS: Linux
- Linux administration for the preparation of virtual machines to be used by students in a lab environment (KUP Program 2023 By Devoteam)

STATIONS-E (ELECTRIC MOBILITY START-UP)

Paris, France

Front-end developer (Internship and Part-Time while studying)

Sep 2021 - Feb 2022

- Web development (front and back integration) of a shop website aiming at commercializing charging cards for electric vehicles.
- stations-e.shop

AIR FRANCE

Paris, France (Orly Airport)

Customer Service Agent (Seasonal)

Summer 2019 & Summer 2022

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

EDUCATION

ISEP isep

Paris, France

Master in Software Engineering

Sep 2018 - Sep 2023

Major: Software Development | Algorithms & Programming | Web development | Artificial intelligence

GRIFFITH UNIVERSITY

Brisbane, Australia

Computer Science, academic exchange

Oct 2022 - Mar 2023

Courses: Creative Coding | Programming | Quantitative Reasoning | Financial institutions Management

INHA UNIVERSITY

Incheon, South Korea

Computer Science, academic exchange

Feb 2020 - Jul 2020

Courses: Engineering Circuits Analysis | Mathematics for Physics | Sensor Engineering | Signal and System

LYCÉE FRANCAIS VINCENT VAN GOGH (HIGH SCHOOL)

The Hague, Netherlands

Niveau: Baccalauréat Mention bien (With Honours)

2006 - Jun 2018

INTERESTS & LANGUAGES

Languages: French (native), English(fluent, TOEIC 930/990)

Interests: Glider (glider pilot for 8 years and holder of the glider pilot license (GPL)), Sports, Aeronautics

Volunteer: Salvation Army volunteer in a solidarity grocery store