

François Dion

Software Engineer

Paris, France Age: 25 | <https://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, Databases (PostgreSQL, MongoDB). **Knowledge of:** AWS, Golang, Matlab, CI/CD (Gitlab CI). **Frameworks I have worked with:** Django, Flask, FastAPI (Python), Gin (Golang), NextJS/NestJS. **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 then 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.


PROJECTS

You can view my projects by clicking on this link: <https://dionfrancois.com/projects>

EDUCATION

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, Algorithmics (Leetcode).
Volunteer: Salvation Army volunteer in a solidarity grocery store