# Fullstack Developer



## Jean-Christophe GALVANI (36 years) 53 rue Jules Michelet 92700 Colombes Born the 03/18/1989 in Paris jchristophegalvani@gmail.com Mobile: 0650214233

B driver's licence

### **Skills**

Programming languages: Python 3.12, TypeScript 5, NodeJs 18, Java 20, PHP 8

Frameworks: Django 3 + DRF, FastAPI, Angular 18, NgRx, Ionic, electron 21,

Capacitor, NestJS, TypeORM, SpringBoot 3.0.6 + Maven, Symfony 6

Operating systems: Windows, Ubuntu, Debian, MacOS,

Containerization : Docker File installer : Inno Setup

Testing: Unittest, Swagger, Junit, Jest

Web scraping: Selenium, Requests, BeautifulSoup, scrapy, splash

Application hosting: Heroku, Google Cloud Platform, OVH

Version control: Git, Github, Gitlab

SQL: MySQL, MariaDB, PostgreSQL, 0racleDB, BigQuery

SCRUM: JIRA, Confluence, Slack, Microsoft Teams, Google Chat, Google Meet

## **Professional expériences**

#### Hobbies

Computers

Video games

Music

YouTube

Dance

Martial arts:

- Viet Vo Dao
- Kendo

#### **Portfolio**

https://jgalvani.dev

Cutz - 2024-2025 - Paris 14ème - (TypeScript, PHP, Python)

Context: Startup that specializes in video encoding with maximum compression and no visual quality impairment. Company with 9 employees, including 6 developers.

#### Tasks:

- Front-End development (page creation, components, store NgRx, ...)
- Back-End development (ORM usage, route creation, unit tests, ...)
- Task automation (video encoding and documentation updates)
- SSH connection to a remote machine running on Linux
- Development of Python scripts
- JIRA ticketing, Confluence documentation and README (markdown + plantUML)
- Code reviews
- Web application maintenance and API support
- Creation of detailed presentations about new features of the company's product
- Creation of a documentation about the API destined to the clients
- Quality assurance (code reviews, end to end tests, client issue solving, ...)

Technologies: Angular 18, Typescript 5, PHP 8, Symfony 6, Python 3.12, Swagger, Git, Gitlab, MacOS Sequoia 15.3.1, Linux, Bash, HTTP requests, PostgreSQL, JIRA, Confluence, Google Meet, Google Chat, Google Docs

C2l Guadeloupe - 2022-2024 - Baie Mahault, Jarry — (Python, TypeScript, Java)

# Fullstack Developer

Context: Client-facing rôle within the IT department responsible for delivering developments. Company with 48 employees, including 28 developers.

#### Tasks:

- Task automation (EDIFACT generation, contract management, analysis)
- Data export and transformation
- Connection to a remote machine via SSH and SFTP running on Linux
- Development of Python, nodeJS and KornShell scripts
- JIRA ticketing, Confluence documentation and README (markdown + plantUML)
- Analysis and correction of inconsistencies between different databases
- Implementation of good software practices (Git, linter, prettier, docker, ...)
- Testing developments carried out by service providers
- Creation and deployment of APIs, micro-services and a web application
- Creation of an executable desktop application for Windows

Technologies: Java 20, SpringBoot 3.0.6, Python 3.11, Git, Gitlab, Windows 10, Powershell, Linux, Bash, KornShell, SOAP and HTTP, requests, 0racleDB, MariaDB, Microsoft Teams, Skype, Sharepoint, JIRA, Confluence, EDIFACT, angular 17, electron 21, Inno Setup, Swagger, NodeJS

#### Digital Value - 2018-2021 - Paris 9\(\frac{\paris}{2}\) — (Python 3, TypeScript, NodeJS)

Context: Strategic consulting and mass benchmarking. Company with 30 employees, including a team of 8 developers.

#### Tasks:

- Web scraping
- Automation of tasks (email sending, notification creation, ...)
- Import-export of data
- Creation of MySQL, PostgreSQL and Bigguery tables
- Front-End development (page creation, components, charts, ...)
- Back-End development (ORM usage, route creation, tests, ...)
- Application containerization

Technologies: Typescript, NodeJs, Angular 9, HighCharts, TypeOrm, Nest, Jest, Python 3, Pandas, Jupyter Lab, Scrapy, Splash, Selenium, Requests, Git, Github, Heroku, GCP, JIRA, Scrum, Slack, MySQL, PostgreSQL, BigQuey, Ubuntu, Docker, bash

#### Performance Management Partner - 2018 - Paris 9<sup>ème</sup> - (Python 3)

Context: Assisting employees in automating and implementing various fixed-price projects. Company with 100 employees, including a team of 3 developers.

#### Tasks:

# Fullstack Developer

- Web scraping
- Task automation (format conversion, Excel file creation ,  $\ldots)$
- Data transformation
- Data visualization
- Machine learning
- SSH connection to a remote machine running on Linux
- Creation of users and groups on a server and management of their rights

Technologies: Python 3, Pandas, Jupyter Notebook, Selenium, BeautifulSoup, Requests, Git, Gitlab, BigQuery, Scikit-learn, Keras, Numpy, Pandas, GeoPandas, Matplotlib, Slack, Debian, Ubuntu

# Languages

- French C2
- English B1
- Japanese A2
- Spanish A2

#### **Studies**

2016 - 2018 Programming training at Ecole 42