Calvin **Chiffot**
Full-Stack Developer

Passionate software developer with a keen interest in emerging technologies. I aim to join a dynamic company that would allow me to apply my knowledge, explore various development topics and technologies, as well as continue learning and expanding my skills.

Contact

Phone
+33 7 81 37 32 27

Email
calvinchiffot@protonmail.com

Location
Open to international opportunities

Portfolio
calvinchiff.com

Skills

JavaScript (NodeJS, Express, React, Next)

HTML5 / CSS

TypeScript (Angular)

C++

SQL

Git

Cloud (AWS, Azure, GCP)

DevOps (Docker, Kubernetes, Linux, Nginx)

CI/CD (GitHub Actions)

Agile software development

Other

French (Native)

English (C2 International Professional Proficiency)

TOEIC : 980/990 + **Cambridge FCE**

German (B1 Intermediate)

Driving license (French Class B) + Car

Interests

Emerging technologies (AI, Robotics...)

Creation (3D, Woodworking, Embedded...)

Electric Guitar

Street workout

Car and motorcycle enthusiast

Experience

Developer Consultant Work-Study
2023 - 2024, LTTD Consulting, Saint-Herblain

- Designed and developed web applications using Angular, deployed as customized screens within the ERP Infor M3, as part of a team of developers.
- Worked closely with clients to manage future projects and update existing applications.

Software Developer Work-Study
2021 - 2022, SCC France, Saint-Herblain

- Designed, developed, and implemented an automated data ingestion tool using Azure Data Factory and SQL to optimize the data processing workflow.
- Designed and developed web applications, covering both front-end and back-end, using HTML/CSS, JavaScript, and Node.js.
- Managed project integration and deployment with cloud technologies such as AWS, utilizing GitHub Actions to ensure continuous delivery.

Software Developer / DevOps Intern
2021 - 11 Weeks, Arkea, Saint-Herblain

- Managed the integration and deployment of internal tools using Jenkins, Docker, DBMaintain, and Liquibase.

Side Projects

LeRobot Hackathon

- International AI & Robotics challenge using the SO-101 robotic arm, in a team setting.

TheBadReview - Multiplayer Guessing Game

- Developed the web application frontend with React (Next.js).
- Implemented an API for data management and database interaction (Node.js, Express, Prisma, PostgreSQL, Supabase).
- Integrated Socket.io for real-time player interactions and game updates.
- Set up CI/CD with GitHub Actions, Jest and Docker for automated testing and deployment.
- Developed a Python script to scrape movie reviews.

HomeTracking – Wireless Embedded IoT System

- Designed an IoT system (C/C++, STM32).
- Developed a Node.js API with Prisma and PostgreSQL for data storage and retrieval.
- Built a React + Tailwind dashboard with authentication for real-time visualization.
- Deployed backend on Raspberry Pi and frontend on a VPS using Docker and GitHub Actions.

Education

Master in Computer Science and Information Systems Engineering
2022 - 2024, EPSI Nantes

Bachelor in Software Engineering, DevOps: CDA
2021 - 2022, EPSI Nantes

DUT in Computer Science
2019 - 2021, University Institute of Technology of Vannes

Certificates

CS50's Introduction to Artificial Intelligence with Python
In progress, HarvardX