



Achille DAVID

Software engineer

+336222762543 davidachille18@gmail.com

achille-david.com [achilledavid](https://github.com/achilledavid)

Lille, France [Category B Driver's License](#)

Professional experience

Constructions-3D Fixed-term contract | April 2026 - Janu. 2027

- Continuation of apprenticeship projects as a confirmed developer.

Constructions-3D Apprenticeship | Sept. 2023 - Sept. 2025

- Developed the official company website using Next.js & Strapi.
- Built a 3D slicing application using SvelteKit, Three.js & Ruby on Rails.
- Created DMEOS, a 3D printing farm management software (React.js, Elysia, Modbus).
- Developed a website generator using Astro & Strapi.
- Built a marketplace for concrete 3D printing files using Ruby on Rails.

ADTi Apprenticeship | Sept. 2022 - Sept. 2023

- Led the front-end team for Optima, a CMMS tool built with AngularJS & C#.
- Led the FoodXpert project, an inventory management application using AngularJS & C#.

Tissus Hallynck Apprenticeship | Sept. 2021 - Sept. 2022

- Developed the official e-commerce website on PrestaShop.

Education

Opquast certification 758 pts. | April 18, 2024

ECV Sept. 2023 - Sept. 2025

Master's degree in web development | RNCP level 7

ESGI Sept. 2020 - Sept. 2023

Bachelor's degree in computer science | RNCP level 7

Projects

Tanso 2025

github.com/achilledavid/tanso

An online music pad allowing users to prototype tracks using an online sound library.

Next.js

GSAP

Amazon S3

Tigéco 2023

Selected as the jury's favorite at the Reboot! hackathon 2023

An educational app raising children's environmental awareness through interactive quizzes.

React.js

Express.js