



# Jérémy Ritzinger

## Web developer

Innovative, self-taught web developer, driven by curiosity and problem-solving.

[www.artz.dev](http://www.artz.dev)

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Altkirch, France

[jee-r](#)

[jrtz](#)

## Skills

- Languages:** HTML5, CSS3, JavaScript, TypeScript, PHP, Python, Bash
- Frameworks:** React, Next.js, Astro, React-Native, Tailwind CSS, Bootstrap
- DevOps:** Git, Docker, GNU/Linux, GitHub Actions, GitLab CI, Ansible, K3S
- Design:** Figma, Penpot, Inkscape
- Soft Skills:** Enthusiastic, Team player, Adaptability, Customer Focus

**French** (Native), **English** (Intermediate B2), **German** (Good understanding)

## Work Experiences

**ARTZ·DEV** 2021 - Now  
Altkirch, France  
As a freelancer, I managed the entire process of website development, from designing mockups to deploying in production.

**Electrician** 2010 - 2018  
FR/CH  
MCIB - Hecken (FR)  
Das Team - Basel (CH)

## Interests and Hobbies

- Hosting services on my own infrastructure
- Volunteer at a community radio station (technical work and reporting)
- Sports: Swimming and skateboarding

## Projects

**Ferme du Roetling** [www.fermeduroetling.fr](http://www.fermeduroetling.fr)  
Showcase website developed with *Astro*, using **TypeScript**

- Mobile First** design
- Improved **SEO** and site performance
- Versioned codebase using **conventional commit**
- Implemented client/server-side data validation using the *Zod* with efficient server-side validation in *Vercel's* **serverless functions**

**Mine Saint-Nicolas** [www.mine-saint-nicolas.fr](http://www.mine-saint-nicolas.fr)  
Website for the Saint-Nicolas mine developed with **Next.js** and **Tailwind CSS**

- Versioned codebase with **Git**
- Continuous Deployment (**CI/CD**)
- Hosted API-Driven CMS (Directus) in **Docker** on **GNU/Linux** (*Debian*) VPS
- Implement **Edge Function Runtime** for Incremental Static Regeneration (**ISR**)
- Developed a **Node.js** extension for *Directus*

**Quetsch'App** [app.radio-quetsch.eu](http://app.radio-quetsch.eu)

**React Native** Android mobile application

- Implemented home screen controls
- Fetch and revalidate data from the backend API
- Developed a standalone web player page as a workaround for iOS users (<https://player.radio-quetsch.eu>)

**PigePy** [pigePy.git](http://pigePy.git)

**Python** command-line tool for archiving radio shows.

- Implemented a scheduler that automatically removes archived shows after a user-defined number of days, optimizing storage management
- Provided users with configuration options to customize archiving and scheduling settings to suit their preferences and needs
- Implemented **multithreading** to enhance performance, enabling concurrent tasks

## Educations

**Titre Pro DWWM** [IRFA-EST](#) **2021**  
Professional Certification in Web and Mobile Development.

**MCAS** **2012**  
Additional Certification specialized in Elevator Installation and Maintenance [Louis Armand High School](#)

**Bac Pro ELEEC** **2008**  
Baccalauréat Professionel: Electrical Engineering, Energy, Communicating Equipment [Jean-Jacques Henner High School](#)

**BEP ELEEC** **2006**  
Brevet d'Études Professionnelles: Electrical Engineering, Energy, Communicating Equipment [Charles Stoessel High School](#)