

Jérémy Ritzinger Web developer

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

☑ j.ritzinger@ik.me

• Altkirch, France

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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)

Educations

Titre Pro DWWM Mulhouse, France 2021 Professional Certification in Web and Mobile Development.

MCAS Mulhouse, France 2012 Additional Certification specialized in Elevator Installation and Maintenance

Bac Pro ELEEC Altkirch, France 2008 Baccalauréat Professionel: Electrical Engineering, Energy, Communicating Equipment

BEP ELEEC Mulhouse, France 2006 Brevet d'Études Professionnelles: Electrical Engineering, Energy, Communicating Equipment

Work Experiences

ARTZ·DEV Altkirch, France 2021 - Now

As a freelancer, I managed the entire process of website development, from designing mockups to deploying in production.

Electrician FR/CH 2010 - 2018

Temporary assignments as an electrician in both France and Switzerland.

Projects

Ferme du Roetling

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

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

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 (<u>https://player.radio-quetsch.eu</u>)

PigePy

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