Jérémy Ritzinger
Web developer

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

🔗 www.artz.dev | ✉ j.ritzinger@ik.me | 📍 Altkirch, France | jee-r | in 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)

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 (https://player.radio-quetsch.eu)

- **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