

Jérémy Ritzinger Web developer

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

www.artz.dev

- Altkirch, France
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- 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)

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)

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 workground 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

Educations

Titre Pro DWWM

Professional Certification in Web and Mobile Development.

IRFA-EST **2021**

MCAS

Additional Certification specialized in Elevator Installation and Maintenance

Louis Armand High **2012**

School

Bac Pro ELEEC

Baccalauréat Professionel: Electrical Engineering, Energy, Jean-Jacques

Communicating Equipment Henner High School

BEP ELEEC

Brevet d'Études Professionnelles: Electrical Engineering, Energy, Charles Stoessel **2006**Communicating Equipment High School

Sports: Swimming and skateboarding