



CV

Piet Althoff

info@cgn.dev
+49 178 6931517
Cologne, Germany



cgn.dev

Intro

With 8 years of experience as a JavaScript developer, I've focused on Vue and Nuxt for the past 5 years. I've been working with Vue 3 and the Composition API for 3 years. My backend primarily relies on Node servers, and I've recently started learning Rust.

Major Work Experience

Dumont Media GmbH

06/2022 - 03/2023

Stack: Nuxt 3 (Layers), Tailwind, Google Search Console
Successfully relaunched all of Dumont's major online newspapers with Nuxt 3. Kölner Stadtanzeiger, Express, Kölnische Rundschau. Two freelancers, including myself, did most of the legwork. So I was involved in every aspect of the relaunch.

Work that was done exclusively by me:

- Business logic, e.g. how to arrange teasers.
 - All revenue related issues, including ads, ad placements, ad logic.
 - All SEO related topics.
 - All personalization topics. Including regionalised news. Now premium features.
 - All search functionality + interpretation of misleading links.
 - Teaching Juniors, Mids and Seniors Vue and Nuxt 3.
- => ksta.de and express.de saw a huge SEO boost after our relaunch.

ENPOLITE - ISEA of RWTH Aachen University

02/2021 - ongoing

Stack: Nuxt 2, Vuetify 2 -> Nuxt 3, Vuetify 3, Netlify
Website which presents a Lithium Battery Aging research project. Made non responsive Vega Data Visualization library responsive. Loads multiple large JSON datasets lazy to save on bandwidth and improve UX.
Includes hidden pages where researchers can discuss unreleased datasets.

Stack

Frontend

Vue, Nuxt, CSS3, HTML5, TypeScript, JavaScript

Backend

Node.js, Learning Rust

DBs

MongoDB, PostgreSQL

Methodology

Kanban, SCRUMBan, Scrum

Native German Speaker,
Proficient English Speaker

AI-Assists

GitHub Copilot, GPT 4.5, Midjourney

OSs

Linux, Windows

Notable

UI/UX, Conversion Funnels, Inkscape, Adobe InDesign, Fusion 360, RPi, Arduino, PrusaSlicer, Prototyping



Major Work Experience

drumcenter.de

04/2022 - 05/2022

Stack: Nuxt 2, Elasticsearch

Successfully relaunched a legacy Magento 1 onlineshop to Nuxt 2.

>100k shop items. Heavy use of RegExs to polish item names and correct legacy/transfer errors.

Improved SEO and site speed significantl; now ranking for „Drum“ related search terms above musicstore.de in Cologne.

Generali Insurance Group

03/2022 - 04/2022

Stack: Typescript, Node.js

Successfully wrote an internal-use script that cleans up and summarizes large amounts of customer data from various Excel files and transforms them into an unified JSON dataset.

Phobius VR-Phobia Treatment

06/2016 - 06/2023

Stack: Nuxt 2, Google Analytics

UI/UX, Conversion Funnel Optimization, Sitespeed Optimization, SEO

Several Phobia Sites on Google Austria Position 1 above Wikipedia.

Some of Google's Infoboxes are delivered from phobius.at instead of Wikipedia.

90% Customers via SEO. First Dev of the company.

Convidera GmbH

02/2021 - 05/2021

Stack: Vue 3, GraphQL

Bringing Nitrex Steel Furnaces UIs into the Web 3.0 industry project.

0.5m LOC German Legacy Code Base. Working with Offshore Designers and Backend Developers.

Dermanostic GmbH

06/2020 - 11/2020

Stack: Nuxt 2, Google Analytics

Sitespeed Optimization, Webpack Pruning, SEO, Custom Treeshaking for Vue-Bootstrap, 1220ms ->

380ms onload, Breaking up page in lazy components. Dermanostics Ranks on #1 for every search like "dermatologie app", "hautarzt app", "hautarzt online" in Germany.

Education

2009 Einhard-Gymnasium, Aachen

2010 Bio-Technology, FH Jülich

2011 Biology - Genetics, University of Vienna



Major Work Experience

Primed Marketing Agency (by Fedor Holz)

today: infludata.com & onlinepunks.com

06/2017 - 03/2018

Stack: Node.js, MongoDB

Scraping and analyzing 2.5m Instagram accounts every day using custom written Instagram API via Puppeteer. First Dev of the company.

Botnet used by the European Commission in Vienna.

Aponcho

05/2017 - 06/2017

Stack: Wordpress -> Shopify

Provided UI/UX consultancy for a startup online shop, focusing on enhancing user experience to boost conversion rates, reduce bounce rates, and optimize user funnels.

Developed solutions for product customization.

Diplomaps (Own Project)

06/2013 - 03/2018

Stack: Node.js (worker threads)

Scraping and analyzing tens of thousands of international diplomatic and economic news daily.

Presented to the Policy Planning Staff of the German Federal Foreign Office in Berlin.

This list is incomplete.

I have collaborated with numerous clients and completed many personal projects.

My experience spans various sectors, including automotive, e-commerce, healthcare, pharma, service, and heavy industry. Additionally, I have presented at JavaScript Meetups and similar events.

Please feel free to email me to discuss your project further; I may be able to offer a work example more closely aligned with your needs than those listed above.

Why Me?

I'm open-minded and can integrate quickly into new teams. When it comes to coding and technology, I'm aware and open about my strengths and weaknesses.

When I meet like-minded colleagues, we can form very effective teams.

I don't need a long onboarding process - just a cup of coffee and a friendly team.