



# Christoph Meise

Full-Stack Software Engineer

Co-Founder & CTO of Capmatcher

## Personal Data

Bismarckstraße 68 A  
12157 Berlin, Germany  
28. September 1996 / Halle (Saale)  
+49 1522 4054008

/christophmeise /christoph-meise-579508152 christophmeise.com info@christophmeise.com

## Skills

Web & Mobile Development  
Database Design  
API Design  
Architecture Design  
Clean Code  
Requirements Analysis  
UX/UI Design  
Agile project management  
Test Automation  
Software Security  
Maintenance & Scaling  
E-commerce  
Internationalization i18n

## Tools & Tech

### FRONTEND

Next.js & Gatsby  
React  
Angular & Ionic  
Typescript  
CSS, LESS, SASS  
Bootstrap & SemanticUI  
Tailwind, Styled-Components  
Cypress & Selenium  
ThreeJS & D3.js  
GSAP & Framer Motion  
RxJS  
GraphQL & tRPC  
Formik & zod  
Pusher

### BACKEND

Next.js  
Prisma  
Node  
Kotlin & Java Spring Boot  
Opensearch  
Maven & Gradle  
MongoDB, PostgreSQL  
Oracle DB

## Brief description

- Senior full-stack software engineer with 10+ years of development experience
- Developed applications from conception to scale in a wide variety of industries
- In the last 3 years main focus on full-stack development with Next.js
- Established STELL-MICH-EIN and easyboarding as Lead Software Engineer
- Mainly working as CTO and co-founder of Capmatcher
- Volunteer as developer and IT consultant at gUG WeWater
- Driven by a clear vision, the love for coding, my dog and good coffee

## Education

**Free University Berlin** 2019

Business Information Technology - Master of Science - Thesis 1,0

**DHBW Karlsruhe** 2017

Applied Computer Science - Bachelor of Science - Thesis 1,0

## Experiences

**Capmatcher** 10/2022 - now

### Co-Founder & CTO

- Building a platform that connects businesses and investors.
- Developing the product with conception in Figma and implementation in Typescript using React, Next.js, Tailwind and Prisma. Deployment of the platform on Vercel, serverless AWS services and MongoDB.
- Design and implementation of the software architecture, as well as selection of technologies and infrastructure.
- Building a communication strategy, as well as a marketing & sales funnel through integration and automation with ActiveCampaign, Pipedrive and Calendly, payment integration with Stripe.
- Participation in branding and corporate design

**Mercedes-Benz Tech Innovation** 07/2021 - 12/2022

### Senior Backend Software Engineer

- Optimization and scaling of the Mercedes-Benz online car configurator.
- Improving the similarity search of inventory vehicles based on the created configuration using Java Spring Boot, Kotlin and Opensearch
- DevOps and maintenance of services in Kubernetes and Docker
- Roll-outs to over 20 new markets worldwide
- Improving security by integrating static and dynamic security analytics
- Further development of the front-end with Angular and Typescript
- Delivering APIs and services with the highest stability and performance with 6-digit daily calls and the highest security requirements

## INFRASTRUCTURE

Jenkins  
AWS S3/Lambda/Dynamo/...  
Heroku  
Docker, Kubernetes & Helm  
Vercel  
Stripe & Braintree  
Headless CMS  
Netlify

## TOOLS

GitHub  
Jira  
Notion & Confluence  
ChatGPT

## DESIGN

Figma  
Midjourney  
Photoshop & Illustrator

## MARKETING

Google Analytics  
Facebook Marketing  
Wistia  
ActiveCampaign  
Zapier  
Pipedrive

## STELL-MICH-EIN & easyboarding 04/2021 - now

### Lead Software Engineer

- Design and implementation of an online platform that brings together talent in the communications and travel industry and suitable companies and agencies.
- Implementation using Next.js, Typescript and styled-components on Vercel with a serverless backend in AWS using Amplify, AppSync, S3, DynamoDB, Opensearch, SES and Lightsail with a headless CMS.
- Speed recruiting between agencies and talent could not take place onsite due to the impact of COVID-19, so the focus was placed on online matchmaking
- Building a talent pool where applicants can sign up for live events and create an online profile. Companies can search for suitable applicants in the talent pool after the events and contact them.
- Building a job board where companies can create profiles and actively promote their jobs to the talents.
- Platform has variable branding and was transferred to the tourism industry with easyboarding in 2022. Other industries are planned and will be rolled out iteratively.

## DB System 06/2020 - 06/2021

### Senior Full-Stack Web Developer

- Deutsche Bahn "Passenger Rights 2.0" application.
- Frontend development digitalization of passenger rights for compensation of delays.
- Full-Stack web development with focus on Angular/Typescript/UX
- Angular 11, Typescript, Microservice, Protractor Testautomation, Workflow Engine, UX Design, Process Engineering

## Serrala O2C Solutions 07/2019 - 04/2020

### Senior Java Engineer

- Full-stack development with Java Spring in the FinTech area with SWIFT and EBICS payments, automated fraud prevention and payment monitoring. Development of a workflow engine.
- Java Spring, JUnit, JPA, Maven, Ant, Oracle SQL, Bootstrap, SASS, JavaScript, Microservices, Jenkins

## Projects as Freelancer 04/2019 - now

### Full-Stack Software Developer & UX/UI Designer

- Full-Stack Software Engineer in verschiedenen Projekten und Branchen, wie beispielsweise Opremic Solutions, Inner Light, Dimely oder der School of Communication and Management (SCM)

## SAP SE - Walldorf, Palo Alto, Potsdam 10/2014 - 04/2019

### Software Developer

- Full-stack development of proof of concepts based on blockchain in collaboration with Bayer, Nestlé, DHL and GS1.
- Cargo space optimization with a focus on machine learning - development of a metaheuristic.
- Innovation of shuttle services at SAP using smart devices and SAP IoT.
- Implementation of a prototype to evaluate features and use cases in SAP Web Analytics in Palo Alto.
- Proof of concept for categorization and visualization of metrics in Monsoon cloud platform.
- Angular, Selenium, Ionic, Java Spring Boot, Kotlin, Hyperledger Fabric, Multichain, Docker, AWS, Kubernetes, C++, Swarm intelligence, Machine Learning, TensorFlow, metaheuristics, SAP Transportation Management, SAPUI5, SAP Fiori, ABAP, SQL, SAP HANA

