



Simon Christian Krüger

CTO Solution Consultant

Krauterermarkt 1, 93047 Regensburg, Germany

+491708878345

hello@cr0ss.org

Profiles

cr0ss

Linkedin

cr0ss

StackOverflow

kayoslab

GitHub

Skills

Consultancy

MACH, Composable Commerce, Composable DXP, Headless, Microservice Architecture

Partnerships

Partner Management, Business Case Design, Technical Evaluation, Account Mapping, Customer Success Management

Agile Methodologies

Scrum Master, Proxy Product Ownership, Agile Mentoring, Scaled

Making Coffee

Emotional Intelligence, Interpersonal Relationships, Mentoring, Attitude

Software Engineering

Architecture, Swift, Python, JAVA, Bash, Ruby, Obj-C, SQL

Leadership

Agile Leadership, Servant Leader, Target Agreements, OKRs

Interests

Recreational

Cooking, Gardening, Reading

Sports

Scuba Diving, Rock Climbing, Yoga

Professional

Specialised Literature, Cloud Infrastructure, Deployments

Languages

German

Native proficiency

English

Full professional proficiency

I am a creative and compassionate person with a background in software engineering. During my career path I have been a founder, an engineer, an architect and an engineering manager. I am a people person and find great proud in being a communicative and outgoing personality that easily adapts to new environments.

Experience

intive GmbH 2023-07-01 - today

CTO Solution Consultant

https://intive.com

Consulting and guiding our clients across all verticals towards their technological future readiness; Partner manager for cloud and composable partners; Thought leadership and technology guidance; Counsellor;

intive GmbH 2022-07-01 - 2023-06-30

Principal Solution Consultant

https://intive.com

Consulting and guiding our e-commerce clients towards their future readiness; Partner manager for MACH and composable commerce partners; Evaluation of new opportunities and partners;

intive GmbH 2022-01-01 - 2022-06-30

Senior Solution Consultant

https://intive.com/

Shaping the e-commerce initiative to formalise the technology stack for future projects; Partner manager for MACH and composable commerce partners; Pre-Sales activity for Mobile and Web projects; Early project consultancy and guidance

intive GmbH 2019-11-01 - 2021-12-31

Senior Solution Architect

https://intive.com/

Supporting and leading development teams on the path of building and integrating software products; Representing the client internally and externally in stakeholder and partner meetings and providing guidance in taking product related decisions; Direct reports for a team of five developers

intive_kupferwerk GmbH 2017-03-01 - 2019-11-30

Senior Software Engineer

https://intive.com/

Taking over technical leadership and responsibility for client projects with focus on online retail; Consulting clients in technical decision making; Guiding junior developers in their personal growth and architectural knowledge

Kayos UG (haftungsbeschränkt) 2015-04-01 - today

Founder and CEO

Providing design, engineering, distribution, consulting and marketing support with a focus on cloud-first projects and mobile software development.

Medienfabrik Gütersloh GmbH 2011-07-01 - 2011-09-30

Software Engineer (Part-Time)

https://territory.de/en/

Supporting a rollout for a data management tool to reduce server load on the mail services; launching an encrypted and terminating service to distribute large data to external parties.

Medienfabrik Gütersloh GmbH 2009-03-01 - 2009-05-30

IT-System-Support (Intern)

https://territory.de/en/

Handling the first- and second-level support for the MacOS based client machines, maintaining multiple Debian based storage and mail servers and providing support for a large scale network migration.

Education

Fachhochschule Bielefeld 2015-10-01 - 2017-09-30

Business Administration and Computer Science

Bachelor of Science

http://www.fh-bielefeld.de/

Hochschule Trier, Trier University of Applied Science 2011-10-01 - 2014-09-30

Computer Science: Secure and Mobile Systems

Bachelor of Science

https://www.hochschule-trier.de

Projects

Composable Commerce Accelerator

Reproducible success

In order to reduce the delivery risk in complex MACH based architectures and to support the early sales cycle a composable commerce accelerator was built. The platform had to fulfil all requirements of a highly available fashion retailer and support the full journey from product discovery up to payment and confirmation without taking any shortcut along the way. This way the reusability of cloud functions and integrations can be ensured while educating the workforce on the benefits of composable architectures.

Composable Commerce, Commercetools, Content Management System, Contentful, Product Discovery, Algolia, Cloud, Microsoft Azure, Continuous Integration Continuous Delivery, GitHub Actions

UK challenger Bank

MarTech Migration Project

Following a significant acquisition a UK challenger bank needed guidance for their future marketing technology strategy. From a heterogenous data architecture (multiple decentralised databases) the needed a migration strategy towards a centralised data warehousing via complex ELT scripts. Furthermore the manual marketing processes were not fit for the rapidly growing user base. A composable multivendor approach was designed to support complex analytics requirements, rule based marketing automations and allow for a 360-degree view on their customers.

Data warehouse, Snowflake, CDP, Twillio Segment, Marketing Orchestration, Braze, Multichannel Marketing, Branch, Messaging, OneSignal

Intersport 2019-05-01 - 2021-11-30

Mobile Shopping App

https://www.intersport.de/app/

Global multi language commerce application; Representing the client in technical and product related 3rd party discussions and preparations of roadmaps; Providing architectural guidance and specification for the development team; Taking ownership and responsibility for the development process

Flutter, Java Spring Boot, Docker, Shopware, Salesforce CC

Deichmann 2019-10-01 - 2021-08-31

Mobile Shopping App

Global multi language retail application with strong focus on omnichannel functionalities; Architectural decisions in alignment with existing hybrs infrastructure and legacy APIs; Consultancy regarding technologies, their reliability and performance; Supporting developers throughout the whole implementation

Swift, MACH, Composable Commerce, CLEAN Architecture, SwiftUI

Adidas 2019-04-01 - 2020-06-30

GMR App

Branded customer facing bluetooth product in cooperation with Google ATAP and EA Sports; Coordinating a team of engineers; Close collaboration with lead developers in global cross-company setup and changing requirements; Supporting the client for a roll out in 25 countries and taking over product ownership support; Strong focus on representing the client in technology related 3rd party discussions and preparation of roadmaps

Swift, BLE, Product Ownership, CLEAN Architecture

Esprit 2017-08-31 - 2018-10-30

Mobile Shopping App

https://apps.apple.com/app/id380290000

Global multi language retail application; Providing architectural consulting and supporting a distributed team of mobile and backend developers; implementation of the mobile application in a constantly changing environment; Focus on requirements engineering and expectation management as the point of contact for the client

Swift, MVVM, ApplePay, Multi Country / Multi Language

PlugFinder 2015-01-01 - 2018-12-31

Charging Infrastructure App

https://tecgadgets.de/e-mobility/

Leading data provider for the european charging infrastructure; Responsible for migration from Objective-C to Swift, integration into the existing ecosystem and consulting the client for future development; API migration to provide more scalable solutions

Swift, Obj-C, PHP, RESTful API, CoreData, Location based Services

Certifications

Dynamic Yield Personalization Expert (Technical Certification) 2022-04-19

Dynamic Yield

http://www.dynamicsyield.com/

Certificate ID: pi2p4ysbbq6a

Dynamic Yield Personalization Expert (Business Certification)

Dynamic Yield

http://www.dynamicsyield.com/

Certificate ID: ksphx4nws4n7

Associate Functional Architect 2022-01-18

Commercetools

https://www.commercetools.com/

Certificate ID: CPKyBns9CR

Professional Scrum Master (PSM-I) 2017-09-29

Scrum.org

https://www.scrum.org/

Certificate ID: 264356

Specialist for application development of software systems 2014-08-01

Hochschule Trier

https://www.hochschule-trier.de

Volunteering

Registered Society Crossnight Gütersloh e.V 2009-04-01 - today

Active Member

http://www.crossnight.de/

Organisation and performance of events for alternative music and culture