Simon Christian **Krüger**
Senior Technical Consultant & Solutions Architect

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languages
german, mother tongue
english, fluent

Work Experience (excerpt)

2020–today **intive GmbH**   Senior Technical Consultant
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 developers in an agile leadership role

2019–2020 **intive_kupferwerk GmbH**   Senior Software Engineer
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

2015–today **Kayos UG (haftungsbeschränkt)**   Founder
Focus on mobile and backend service application development; Customer acquisiton, consulting, scoping and implementation of tailor made software solutions

2011 **Medienfabrik Gütersloh GmbH, part of arvato: a Bertelsmann company**
Software engineering, mobile and web applications; Client-Server infrastructure deployment

2010 **Medienfabrik Gütersloh GmbH, part of arvato: a Bertelsmann company**
IT systems support, Linux and OS X administration, large scale mail server administration

Education

University

2015–today **Fachhochschule Bielefeld**   Bielefeld
Bachelor of Science, Business Administration and Computer Science

2011–2014 **Hochschule Trier, Trier University of Applied Science**   Trier
Bachelor of Science, Computer Science: Secure and Mobile Systems

School

2008–2011 **Reinhard Mohn Berufskolleg, focus Math and Computer Science**   Gütersloh
Commercial high school, qualification for admission to a technical college

2003–2008 **Elly-Heuss-Knapp-Schule, Städt. Realschule Gütersloh**   Gütersloh
General Certificate of Secondary Education (GCSE)

Projects (excerpt)

2020 - 2021 Intersport   intive GmbH
Global multi language commerce application; Representing the client in technical
and product related 3rd party discussions and preparations of roadmaps; Pro-
viding architectural guidance and specification for the development team; Taking
ownership and responsibility for the development process

2020 - 2021 Deichmann   intive GmbH
Global multi language retail application with strong focus on omnichannel func-
tionalities; Architectural decisions in alignment with existing hybris infrastructure
and legacy APIs; Consultancy regarding technologies, their reliability and perfor-
mance; Supporting developers throughout the whole implementation process

2019 - 2020 adidas   intive GmbH
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; Sup-
porting 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

2019 BMW   intive_kupferwerk GmbH
Employee facing application for accessing the car rental pool, providing a feed-
back and incident report channel for test drivers in pre-production automobiles;
Architectural responsibility for mobile and backend related decisions; Implement-
ing a deployment infrastructure and consulting developers throughout the imple-
mentation process

2017-2018 Esprit   intive_kupferwerk GmbH
Global multi language retail application; Providing architectural consulting and
supporting a distributed team of mobile and backend developers; implementa-
tion of the mobile application in a constantly changing environment; Focus on
requirements engineering and expectation management as the point of contact
for the client

2015–2018 PlugFinder - Development and Consulting   Kayos UG (haftungsbeschräankt)
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 scal-
able solutions

Skills

**Expert Mobile iOS development, Swift, Objective-C, Version Control systems, Dependency man-
agement systems, Requirements engineering, Scrum methodology, API design**

**Advanced Business process modelling, Python, Django, Java, SQL, Bash, Software Architecture,
Agile methodologies OKRs, MBO**

| Intermediate | **ABAP, Mobile Android development, cross-platform development, Ruby, Machine learning (TensorFlow, Keras, PyTorch, Pandas), Scaled agile methodologies** |

Awards

2017	**Professional Scrum Master (PSM I)**	Certificate
	Scrum.org	

2016	**ABAP Developer**	Certificate
	Fachhochschule Bielefeld	

2014	**Specialist for application development of software systems**	Certificate
	Hochschule Trier, Trier University of Applied Science	

Commitment

2010–today **Voluntary member in registered society Crossnight e.V.**
Organisation and performance: events for alternative music and culture

2014–2016 **IT-council, person in charge at Westfälischer Golf-Club Gütersloh e.V.**
Organisation and implementation of digitalization process

2012–2014 **Member of the faculty council**
faculty of computer science, Hochschule Trier

2011–2013 **Treasurer of the faculty**
faculty of computer science, Hochschule Trier

Interests

professional **videography, directing, cooking, coffee making**

personal **bouldering, literature, yoga, scuba-diving, sailing, hiking**