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; Providing 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 functionalities; Architectural decisions in alignment with existing hybris infrastructure and legacy APIs; Consultancy regarding technologies, their reliability and performance; Supporting developers throughout the whole implementation

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; 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

2019	**BMW**	intive_kupferwerk GmbH

Employee facing application for accessing the car rental pool, providing a feedback and incident report channel for test drivers in pre-production automobiles; Architectural responsibility for mobile and backend related decisions; Implementing a deployment infrastructure and consulting developers throughout the implementation 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; 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

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 scalable solutions

Skills

Expert	**Mobile iOS development, Swift, Objective-C, Version Control systems, Dependency management 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)** Scrum.org	Certificate
2016	**ABAP Developer** Fachhochschule Bielefeld	Certificate
2014	**Specialist for application development of software systems** Hochschule Trier, Trier University of Applied Science	Certificate

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**