## Ivan Kusalic

## linkedin.com/in/ikusalic/ | hi@ivankusalic.com | Berlin, Germany

**January 2024 until now: Chief Technology Officer, Enpal, Germany** – Leading Enpal's 250-strong tech organization. Responsible for technical vision, organizational development, and delivery governance, partnering with C-suite to drive business growth through technical capabilities.

- Built Germany's most advanced Virtual Power Plant (VPP), generating recurring revenue and enabling thousands of households to double cost savings via intraday trading
- Enabled business growth with technical innovation: 9x heat pump expansion, cross-product sales, and €1m incremental monthly EBIT from new inverter integration
- Advanced organizational maturity by establishing engineering career framework, standardized performance reviews, structured hiring process, and cross-department quarterly planning
- Established domain-driven engineering organization to accelerate product delivery, introducing clear boundaries and successfully integrating Energy Platform
- Elevated engineering standards through ADRs, RFCs, and architecture governance; enhanced operational excellence with incident management and 24/7 support

April 2021 to December 2023: Global Vice President of Engineering, HelloFresh, Berlin, Germany – Leading engineering department responsible for the core of the two main company business lines, subscription meal-kit offering and e-commerce food offering, serving end customers and internal users; leading department responsible for payment orchestrations for the company.

- Built and led a 150-person department, setting up new teams, rebuilding the leadership team, and attracting senior talent
  Introduced a company-wide product catalog by identifying the need, driving alignment across business, and leading system design and early rollout stages; the project continued in 2024 as a strategic C-level objective
- Took on responsibility for an additional domain, Payments, supporting all of the company's revenue flows
- Stabilized technical real estate by investing in critical services and decoupling operations- and customer-facing systems, resulting in a decreased number of incidents, increased teams' velocity, and a 69% decrease in latency for our customers
- Designed and successfully rolled out a standardized hiring process for individual contributors and management across all job levels and engineering functions for the whole global tech organization

## January 2018 to March 2021: Chief Technology Officer & Managing Director, Amadeus Travel Audience, Berlin,

**Germany** – Managing Director responsible for the company of 115 people across all business functions – sales, supply, marketing, operations, IT, finance, legal, and HR. Driving company strategy, growth, operational efficiency, and business maturity. Responsible for P&L. As the CTO leading a 40-person tech department, covering internal IT, infrastructure, operations, backend systems, data capabilities, and user-facing applications. Managing a Demand-Side Platform with 100k requests/sec. Driving innovation and product evolution, data strategy, and integration with Amadeus.

- Career progress: Sr. Engineering Manager => Chief Technology Officer => CTO & acting Chief Executive Officer => CTO & Managing Director; Amadeus levels: 12 (Manage Others) => 13 (Manage Managers) => 14 (Manage Functions)
- Selected as interim CEO during the search for a new CEO; successfully led the company, achieving profitability for the first time in 2019; as a result, I was appointed as a Managing Director, retaining significant responsibilities
- Led negotiation and won a 40 million USD contract that secured the majority of company revenue targets
- Designed and drove reorganization of tech department that resolved accountability issues and increased delivery pace
- Led migration from hosted servers to 100% Google cloud; and agile transformation, from zero to all teams using agile
- Led a two-year project to gain GDPR-compliant access and processing of Amadeus Profile records that unlocked a powerful USP and increased gross margin and all advertising KPIs

June 2017 to November 2017: Senior Engineering Manager, Omio, Berlin, Germany – Engineering Manager for Coverage Platform team, owning the core company asset - 500+ direct partner integrations.

**February 2014 to May 2017: Software Architect for Open Location Platform, HERE Technologies, Berlin, Germany** – Architecture, and delivery of complex enterprise systems. Technical leadership for Berlin and Chicago teams with 18 people. Key projects: data-processing framework at the core of Open Location Platform; Orchestration and management tool used to control all AWS resources; REST backend API used by internal and external customers. Tech: AWS, Scala, akka, Ruby, Bash.

- **Career progress**: Software Engineer => Senior Software Engineer => Software Architect
- Discovered critical consistency issues in our system, introduced a new API to fix them, and drove the adaptation
- Designed globally distributed architecture with 99.9% availability and strong consistency guarantees for data processing framework used to manage map layers; managed that project on time on scope spanning six months and multiple teams
- Brought in as an expert to three teams, for a month each, successfully achieving goals of reducing costs and complexity

**September 2012 to February 2014: Software Engineer, CloudControl, Berlin, Germany** – Responsible for the design and development of a Platform as a Service product. Tech: AWS, Python, Ruby, Java, Bash, Chef, MongoDB, Redis, Jenkins.

October 2011 to September 2012: Software Engineer, ReadCube, Zagreb, Croatia – Responsible for backend development of software solutions for researchers. Owning all user insight reports towards C-suite. Tech: AWS, Ruby, Rails, JavaScript, MySQL.

Education: Master of Science in Computing, University of Zagreb, June 2011

• Rector's award for developing an AI system to detect and recognize traffic signs in real-time video sequences