ARMIN JAZI

Senior Engineering Manager

in linkedin.com/in/armingjazi

arminjazi.com

♀ Düsseldorf

PROFESSIONAL EXPERIENCE

Program Manager, Solution & Data

01/2024 - Present

Bremen-Remote

Open Reply

Leading specialized business unit focused on **enterprise digital transformation** and **end-to-end product delivery** for data solutions.

- Managing a 30+ person business unit generating €4M+ in annual revenue
- Led strategic client initiatives for OBI (€7B revenue retailer)
- o Led migration of 200+ Excel-based workflows to scalable SaaS
- Implemented DORA/SPACE metrics to optimize engineering efficiency

Engineering Manager, Web Applications

01/2022 - 12/2023

Open Reply

Bremen-Remote

Led engineering teams developing **modern web applications** and **connected platforms** for enterprise clients.

- o Managed 12+ engineers; improved delivery leading to 20% revenue growth
- Mentored 3 account managers handling €5M+ in annual revenue
- o Delivered **heyOBI loyalty platform** (€2M project) on time and on budget
- Established CI/CD pipelines reducing deployment time by 60%
- o Achieved 99.9% uptime through infra upgrades and obvervability
- o Designed Webdocker micro frontend framework

Chief Technology Officer

07/2020 - 12/2021

SCALARA SaaS

Cologne

Led technology strategy for compliance-driven **SaaS platform** that streamlined complex property management operations.

- o Designed AWS-based multi-tenant architecture
- Built engineering organization from scratch; grew to 12 experts across two teams
- o Instituted agile and CI/CD practices; reduced release errors by 75%

Software Engineer

01/2019 - 06/2020

RISE SaaS

Cologne

Developed **SaaS platform** providing advanced **remote assistance solutions** for industrial services, enhancing technical support capabilities.

- o Collaborated with product managers to align technical delivery with client needs
- o Modernized platform using test-driven development
- o Designed and deployed scalable CI/CD pipelines in Kubernetes environment
- o Built modular deployment workflows using **GitHub** (Blue-Green, Canary)



SUMMARY

Results-driven engineering leader with 10+ years of experience delivering large-scale software systems and leading distributed engineering teams. Proven track record in digital transformation, SaaS architecture, and cross-functional team scaling. Adept at aligning engineering delivery with business outcomes across enterprise and startup environments.

SKILLS

Engineering Leadership

Distributed Team Building • Organization
Design • Hiring • OKRs • Agile Delivery
• Mentoring

Platform & Infrastructure

AWS • Azure • Kubernetes • CI/CD • laC Terraform • Docker • Microservices

Product Strategy

Requirements Engineering • Business Analysis • User Experience Design

Data & Analytics

Data Warehousing • ETL/ELT Pipelines
• Power BI • Azure Fabric • Data
Modeling

Software Development

Javascript	Proficient •••••
Typescript	Proficient • • • • •
Python	Intermediate • • • • •
Go	Experienced ••••
Java	Experienced •••••
C++	Experienced •••••
C#	Experienced • • • •

Lead Software Engineer

01/2015 - 01/2019 **Dear Reality** Dusseldorf

Led development for industry leader in immersive audio and spatial audio solutions for VR/AR applications.

- o Aligned development strategies with business goals, resulting in increase in customer satisfaction scores
- o Designed and implemented VR mixing console (Spatial Connect) enabling intuitive 3D audio positioning
- Led complete overhaul of dearVR core engine, achieving 40% performance improvement based on Google benchmarks

LANGUAGES

Fluent · · · · · English Fluent · · · · · German Farsi Native • • • • •

CERTIFICATIONS

Deep Learning Specialization DeepLearning.Al - Coursera (2023)

Natural Language Processing DeepLearning.Al - Coursera (2022)

RESEARCH

Research Fellow 2010 - 2015 Siegen/RWTH Aachen University Computational fluid dynamics • High Performance Computing • FEM simulations

EDUCATION

M.Sc. Energy Engineering 01/2012 **RWTH Aachen University** First- and second-order adjoint-based optimal control of a plane jet

B.Sc. Mechanical Engineering 01/2009

Amirkabir University of Technology Simulation of Heat convection and conduction of electrical transformer boxes

INTERESTS

- Quantum Physics
- Organisation Theory
- Human Physiology
- Music Production
- Machine Learning