# **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 observability
- 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

Dear Reality Dusseldorf

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

- Aligned development strategies with business goals, resulting in increase in customer satisfaction scores
- 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**

01/2015 - 01/2019

English Fluent ••••
German Fluent ••••
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 Eng. 01/2012 RWTH Aachen University First- and second-order adjoint-based optimal control of a plane jet

B.Sc. Mechanical Eng. 01/2009

Amirkabir University of Technology

Simulation of Heat convection and conduction of electrical transformer boxes

## **INTERESTS**

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