Anand Bhaskaran

Senior Software Engineer | Technical Lead | Startup Mentor | MBA | Al

About

Zurich Switzerland

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Technical Leadership



Full Stack & Backend



AI & Machine Learning



Summary

Senior Software Engineer with over 10 years of experience in delivering JAVA-based web applications and implementing REST APIs. Proven track record in transforming systems for cloud readiness using Spring and microservices, while leading cross-functional teams. Experience in PostgreSQL, agile methodologies, and CI/CD practices, driving enhanced performance and reliability.

Work Experience

Beekeeper AG

08/2022 - Present

Senior Software Engineer (Technical Lead)

Technical Lead driving innovation across scalable systems, Al-powered features, and platform reliability to ensure cloud readiness.

- High-Impact Product Development: Led architectural design and launch of Employee Referral System (99.99% SLA) — generated \$1.5M+ revenue including \$500K ARR through agile methodologies.
- Technical Vision & Product Innovation: Spearheaded development of Beekeeper's Templating Engine — reduced setup time by 90% and significantly enhanced user engagement, now powers 15% of all platform assets.
- Scalable Systems Design: Engineered robust search interface accommodating 10M+ users elevated user engagement and accelerated platform adoption.
- Generative AI Expertise: Designed advanced, production-quality Generative AI translation systems using GitHub Actions — saved \$337K and accelerated go-to-market since Jan 2024.
- Cross-functional GTM Initiatives: Drove initiatives across Product and GTM including Seasonal Templates and Employee Lifecycle GTM, enhancing business functionality.
- Architect & Full-Stack Contributor: Led the design and implementation for complex, scalable backend/frontend systems ensuring robustness and performance.
- A/B Experimentation: Collaborated with product managers to run A/B tests that informed critical product decisions, driving continuous improvement.

Tenity 06/2024 - Present

Startup Mentor & Technology Evaluation Panelist

Guiding startups on technology evaluation, scalability, and innovation to ensure robust technical strategies.

- Technology Evaluation Panel: Played crucial role in advising startups towards scalability and innovative practices, facilitating effective growth.
- Technical Advisory: Mentored multiple startups on Al adoption and scalable solution development, enhancing their operational efficiency.

Dronistics 08/2016 - 03/2020

Founding Software Application Developer

Founding engineer for Dronistics, developing an autonomous drone delivery system improving logistics and efficiency.

- Drone Delivery Innovation: Developed an autonomous drone delivery system used in over 500 last-mile deliveries, optimizing operational capabilities.
- Performance Optimization: Engineered real-time flight control APIs, reducing delivery times by 40% while maintaining a 99.5% safety record.
- Cloud Infrastructure: Delivered the full software/cloud stack, enabling seamless integration with enterprise partners enhancing scalability.

EPFL - Laboratory of Intelligent Systems (Robogen)

01/2017 - 01/2020

Research Software Developer

Led the engineering of Robogen, an open-source robotics platform that contributed to key advancements in artificial evolution.

- Robogen AI & Robotics Research Platform: Led engineering of platform enabling co-evolution of robot morphologies and control systems.
- AWS Migration Leadership: Spearheaded migration to AWS, enhancing the platform's capabilities and securing AWS Research Credits.
- Research Innovation: Contributed to significant advancements in robotics, resulting in industry recognition and features on prominent research platforms.

CI/CD Kubernetes Docker AWS Azure Monitoring & Observability Deployment Automation

DevOps &

Infrastructure

Product & Business

Product Ownership

A/B Testing

Revenue Generation

Go-to-Market

Stakeholder Management

Strategic Roadmaps

Languages

English (Professional Working) German (Beginner)

Certificates

Building Modern Java Applications - AWS

Build LLM Apps with LangChain - DeepLearning.Al

Microsoft Certified Professional (MCPS) -Microsoft

MongoDB for Java Developers

- MongoDB University

Interests

AI & Creativity

Clean Architecture (TDD)

Microfrontends

Startup Mentoring

Awards

AWS Cloud Credits for Research - Amazon Web Services (2020)

KTH Opportunities Fund - KTH Royal Institute of Technology

TI India Analog Design Contest Winner - Texas Instruments

Entrepreneurial Projects

PulseView - Al Market Intelligence · https://pulse-view.anand-creations.com Founder & Al Product Builder

Al-Powered Analysis: Built real-time stock market analysis platform using Al agents to generate

- and explain trading signals.Technical & News Integration: Based on technical and news-based insights for comprehensive
- market analysis.

 Focus Areas: Explainable AI, speed, and clarity in financial analysis.

Obermatt - Fintech Product Development · https://obermatt.com/en/home.html 07/2018 - 01/2021 Product Owner & Technical Lead

- Enhanced CI/CD pipelines with Docker implementation reduced deployment times by 30%.
- Introduced agile methodologies increased team productivity by 20% and ensured timely delivery.
- Developed strategic roadmaps that boosted customer satisfaction and retention rates.

SwissNRI - Cross-border Fintech Platform · https://www.swissnri.com

01/2024 - Present

05/2025 - Present

Co-Founder & Technical Lead

- Market Innovation: Identified untapped market need and launched first platform addressing complex cross-border financial challenges for Indian nationals in Switzerland.
- Zero-to-One Product Development: Led development from concept to MVP in 3 months.
- Customer-Driven Iteration: Established regular customer feedback loops driving product roadmap prioritization and 40% increase in user satisfaction.

Education	
Quantic School of Business and Technology MBA Business Administration	2019 - 2020
EIT Digital Master (Programme) Innovation & Entrepreneurship	2014 - 2016
Eindhoven University of Technology (TU/e) MSc (Netherlands) Embedded Networking	2015 - 2016
KTH Royal Institute of Technology MSc (Sweden) Embedded Systems	2014 - 2015
Amrita Vishwa Vidyapeetham Bachelor of Engineering Electronics and Communication	2010 - 2014

Blog Posts & Talks

Microfrontends: Revolutionising Frontend Architecture

01/2023

Developer Week 2023, USA (Talk)

Technical deep-dive presentation demonstrating how microfrontend architecture enables scalable, team-autonomous development while reducing deployment complexity for enterprise applications.

From Idea to Product

01/202

Dev Innovation Summit 2022, USA (Talk)

Comprehensive methodology presentation on accelerating product development cycles through lean validation, rapid prototyping, and data-driven decision making in startup environments.

High-Performance, Scalable URL Shortener

Medium / Terraform Registry

Technical architecture guide demonstrating implementation of enterprise-grade URL shortening service using infrastructure-as-code principles and cloud-native scalability patterns.

View All Publications →