Anand Bhaskaran

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

About

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Technical Leadership

System Architecture

Team Leadership

Technical Strategy

Mentoring

Cross-functional Collaboration

Engineering Excellence

Full Stack & Backend

Java   Spring

Python   TypeScript

Vue.js   Microservices

API Development

PostgreSQL   Kafka

AI & Machine Learning

Generative AI

LLM Applications

AI Agents   OpenAI APIs

AI Product Design

Translation Systems

DevOps & Infrastructure

CI/CD   Kubernetes

Docker   AWS

Azure

Monitoring & Observability

Summary

Results-driven Senior Software Engineer with over 10 years in enterprise-level Java applications, specializing in REST API development and Spring frameworks. Proven record of delivering scalable solutions, enhancing cloud readiness, and integrating modern UI technologies. Adept in driving architectural decisions and leading teams to achieve significant improvements in productivity and user engagement.

Work Experience

Beekeeper AG   08/2022 - Present
Senior Software Engineer (Technical Lead)

Technical Lead at Beekeeper AG, driving the adoption of new technology stacks and enhancing platform scalability and reliability.

- Led architectural design and launch of Employee Referral System (99.99% SLA) — generated $1.5M+ revenue including $500K ARR through agile methodologies.
- Spearheaded development of Beekeeper's Templating Engine — reduced setup time by 90%, significantly enhancing user engagement now powering 15% of all platform assets.
- Engineered robust search interface accommodating 10M+ users, elevating user engagement and accelerating platform adoption rates.
- Assembled and led high-performing remote engineering teams, fostering an environment for high-quality, maintainable code and customer-centric solutions.
- Collaborated with product managers and data engineers to run A/B experiments for data-driven product iterations.
- Designed and deployed advanced Generative AI translation systems using OpenAI APIs, translating 12K+ key-value pairs, saving $337K.
- Acted as technical hiring manager for AI roles and deputy tech lead of FUEL, mentoring junior engineers while overseeing core module delivery.

Tenity   06/2024 - Present
Startup Mentor & Technology Evaluation Panelist

Mentor and evaluator at Tenity, providing guidance to startups on scalable architectures and technological innovations.

- Guided startups towards scalability by fostering innovative practices and developing core technical strategies tailored to unique goals.
- Conducted evaluations of emerging technologies for seed-to-VC startups, enabling impactful and scalable solution development.

Dronistics   08/2016 - 03/2020
Founding Software Application Developer

Key engineer of Dronistics' autonomous drone delivery system, achieving substantial efficiency in last-mile deliveries.

- Designed and delivered a cloud-based solution enabling over 500 successful last-mile drone deliveries.
- Engineered real-time flight control APIs that reduced delivery times by 40% while maintaining a 99.5% safety record.
- Built partnerships with firms like Unilever, showcasing systems at CES Las Vegas, demonstrating innovation in drone delivery.

EPFL — Laboratory of Intelligent Systems (Robogen)   01/2017 - 01/2020
Research Software Developer

Developed an open-source platform for co-evolution of robotic systems, contributing to significant advancements in robotics research.

- Led engineering of the Robogen platform for co-evolution in robotics, enhancing AI methodologies.
- Spearheaded migration to AWS, featuring on the AWS Research Blog, and securing research credits.
- Supervised over 20 master's students in robotics projects, fostering the next generation of AI researchers.

Product & Business

Languages

English *(Professional Working)*
German *(Beginner)*

Certificates

Building Modern Java Applications - AWS

Build LLM Apps with LangChain - DeepLearning.AI

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

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
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, acquiring early users through strategic partnerships
- Compliance-First Design: Created solution addressing critical regulatory requirements across two complex financial jurisdictions

PulseView - AI Market Intelligence · https://pulse-view.anand-creations.com
05/2025 - Present
Founder & AI Product Builder

- AI-Powered Analysis: Built real-time stock market analysis platform using AI 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

Education

Quantic School of Business and Technology
2019 - 2020
MBA Business Administration

EIT Digital
2014 - 2016
Master (Programme) Innovation & Entrepreneurship

Eindhoven University of Technology (TU/e)
2015 - 2016
MSc (Netherlands) Embedded Networking

KTH Royal Institute of Technology
2014 - 2015
MSc (Sweden) Embedded Systems

Amrita Vishwa Vidyapeetham
2010 - 2014
Bachelor of Engineering Electronics and Communication

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
01/2022
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 →