Anand Bhaskaran

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

About

Zurich Switzerland

anandbaskaran3193@g mail.com

+41763043193

in anandb3

anandbhaskaran anand-creations

Technical Leadership

System Architecture

Team Leadership

Technical Strategy

Mentoring

Cross-functional Collaboration

Engineering Excellence

AI & Machine Learning

Generative AI

LLM Applications

Al Agents

OpenAl APIs

Al Product Design

Translation Systems

Full Stack & Backend

Java Python

PostgreSQL

Microservices

API Development

Kafka

DevOps & Infrastructure

CI/CD

Kubernetes

AWS

Monitoring & Observability

Deployment Automation

Terraform

Summary

Al-focused Senior Software Engineer with over 10 years of experience in building scalable machine learning systems and deploying generative AI solutions. Spearheaded projects that generated \$1.5M+ in revenue and \$337K in cost savings. Proven track record of mentoring teams, driving innovation, and transforming complex technical challenges into impactful business solutions.

Experience

Beekeeper AG

Senior Software Engineer (Technical Lead)

Technical Lead focusing on delivering scalable systems and Al-powered features, significantly enhancing platform reliability and user satisfaction.

- Led architectural design and launch of Employee Referral System, achieving 99.99% SLA and generating \$1.5M+ in revenue with \$500K ARR.
- Conceptualized and developed Beekeeper's Templating Engine, reducing setup time by 90% and boosting user engagement to now power 15% of all platform assets.
- Engineered a robust search interface for over 10M users, enhancing user engagement and accelerating platform adoption.
- Mentored a high-performing remote engineering team, fostering high-quality code and a customer-centric approach, leading to improved developer velocity.
- Collaborated in A/B testing on product hypotheses, delivering actionable insights that enhanced product iterations and user experience.
- Built advanced, production-quality Generative AI translation systems, saving \$337K and significantly improving time to market.
- Led cross-functional initiatives across product and GTM, enhancing critical features like Employee Referral and Home Widgets.

06/2024 - Present Tenity

Startup Mentor & Technology Evaluation Panelist

Advising startups on technical strategy and scalability to ensure impactful and innovative solutions in technology development.

- Provided crucial guidance on scalability and innovation practices, aligning technical strategies with startup goals.
- Conducted evaluations of emerging technologies for startups, facilitating scalable solution development and growth.

08/2016 - 03/2020 **Dronistics**

Founding Software Application Developer

Developed an autonomous drone delivery system successfully implemented in over 500 last-mile deliveries.

- Architected and built a complete autonomous drone delivery platform, enabling 500+ successful last-mile deliveries.
- Delivered cloud infrastructure and DevOps pipeline, facilitating scalable operations and enterprise partnerships.
- Engineered flight control APIs and logistics optimization algorithms, reducing delivery times by 40% while maintaining a 99.5% safety record.

EPFL — Laboratory of Intelligent Systems (Robogen)

01/2017 - 01/2020

08/2022 - Present

Research Software Developer

Led the development of an open-source platform for co-evolving robot morphologies and control systems.

- Engineered an AI & Robotics research platform, contributing to significant advancements in
- Spearheaded migration to AWS, securing research credits and enhancing platform capabilities.
- Supervised over 20 master's students on robotics and AI projects, fostering innovative research and development.

Product & Business Product Ownership Revenue Generation Go-to-Market Stakeholder Management A/B Testing

Languages

English (Professional Working) German (Beginner)

Strategic Roadmaps

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

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

- Focus on Explainable AI: Enhanced user understanding of financial decisions through clear and transparent AI-driven insights
- Technical & News Integration: Developed a solution that combines technical indicators and news for comprehensive market insights

Proplab - Al Real Estate Tools · https://proplab.io

09/2025 - Present

05/2025 - Present

Founder & Al Product Builder

- MVP Development: Designed and built MVP for a fully digitalized property inventory inspection system, streamlining workflows through AI integration
- Al Marketing Assistant: Leading development of an Al-powered marketing assistant to optimize
 property visibility and automate listing creation
- Empowering Small Teams: Created intelligent tools that enhance efficiency for real estate professionals

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

Co-Founder & Technical Lead

- Market Innovation: Launched the first platform addressing complex financial challenges for NRIs in Switzerland, showcasing Al-driven compliance solutions
- Zero-to-One Product Development: Led development from concept to MVP in 3 months, meeting critical regulatory requirements
- Customer-Driven Iteration: Established feedback loops that prioritized user satisfaction and drove product enhancements

Education

Quantic School of Business and Technology MDA Puripers Administration

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

Publications

Al and creativity

Front Conference (Talk)

Keynote presentation exploring the intersection of artificial intelligence and human creativity, demonstrating how AI can augment rather than replace creative processes in product development.

Agentic Al: Simple ReAct Agent

04/2025

The Compounding Curiosity (Substack)

Technical tutorial series introducing practical implementation of ReAct (Reasoning + Acting) agents, demonstrating how to build autonomous AI systems that combine reasoning capabilities with actionable decision-making for real-world applications.

From Infinite posibilites to finite Results

Al for the rest of Us, UK (Talk)

Strategic framework presentation on transforming unlimited AI potential into measurable business outcomes through systematic implementation and practical constraint design.

View All Publications →

01/2024 - Present