Anand Bhaskaran

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

About

Zurich Switzerland

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in anandb3

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Technical Leadership

System Architecture

Team Leadership

Technical Strategy

Mentoring

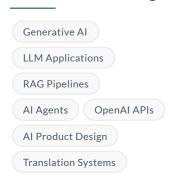
Cross-functional Collaboration

Engineering Excellence

Full Stack & Backend



AI & Machine Learning



Summary

Al-focused software engineer with a proven track record of shipping high-impact, production-ready systems. I combine deep expertise in full-stack development with a pragmatic, product-driven mindset. Delivered \$1.5M+ in revenue through scalable systems, led high-performing engineering teams, and drove innovation through GenAl integrations that generated \$337K cost savings and accelerated go-to-market.

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. Delivered high-impact features used by millions, while mentoring engineers and improving developer velocity.

- Architected Employee Referral System (99.99% SLA) generated \$1.5M+ revenue including \$500K ARR
- Built LLM-powered template translations using GitHub Actions and OpenAl APIs translated 12K+ key-value pairs, saved \$337K and accelerated go-to-market
- Designed distributed templating engine serving 10M+ users reduced setup time by 90%, powers 15% of all platform assets
- Led GenAl demo template system for sales team auto-generates customized content from Salesforce data, boosting demo speed and personalization
- Spearheaded Search Platform Revamp led teams of 2-4 engineers delivering scalable architecture for enhanced user engagement
- Acting technical hiring manager for AI roles and deputy tech lead mentored engineers while owning end-to-end delivery of core modules
- Drove cross-functional GTM initiatives Seasonal Templates, Re-ignite Revenue, Sentiment Analysis, resulting in streamlined sales pipeline

Tenity 06/2024 - Present

Startup Mentor & Technology Evaluation Panelist

Technology Evaluation Panel member and mentor guiding startups on scalability, technical strategy, and innovation practices.

- Conducted thorough evaluations of emerging technologies for seed-to-VC startups
- · Advised multiple startups on technical hiring, Al adoption, and scalable solution development
- Opt Alpha (Tech Advisor): Mentoring engineering teams on scaling algorithmic trading systems, optimizing performance, reliability, and operational efficiency for high-frequency trading

Dronistics 08/2018 - 03/2020

Founding Engineer

Founding engineer for Dronistics, an autonomous drone delivery system used in 500+ last-mile deliveries.

- Built end-to-end autonomous drone delivery platform architected full-stack solution (Vue/Java/PostgreSQL) powering 500+ successful deliveries
- Delivered complete cloud infrastructure and DevOps pipeline enabled scalable operations for enterprise partnerships with Unilever and CES showcase
- Engineered real-time flight control APIs and logistics optimization algorithms reduced delivery times by 40% while maintaining 99.5% safety record

EPFL — Laboratory of Intelligent Systems (Robogen)

08/2016 - 07/2018

Research Engineer

Led engineering of Robogen, an open-source platform for the co-evolution of robot morphologies and control systems.

- Robogen AI & Robotics Research Platform: Led engineering of Robogen, an open-source platform for the co-evolution of robot morphologies and control systems
- Spearheaded its migration to AWS, securing AWS Research Credits, and featured on the AWS Research Blog
- Teaching Assistant for Evolutionary Robotics, an AI-based system for Robotics
- Supervised 20+ master's students at EPFL

Infrastructure CI/CD Kubernetes Docker Terraform AWS Monitoring & Observability

DevOps &

Product & Business

Deployment Automation

ClickHouse

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
- · Personal to Public: Initially designed as personal tool, now public for retail traders and investors
- Focus Areas: Explainable AI, speed, and clarity in financial analysis
- Explainable AI for financial analysis
- Technical and news-based 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 fully digitalized property inventory inspection system, replacing manual workflows
- Structured Protocols: Implemented structured, image-backed, and timestamped protocols for property inspection
- AI Marketing Assistant: Currently leading development of AI-powered marketing assistant to automate listing creation and boost property visibility across marketplaces
- Image-backed inspection protocols
- Al marketing assistant for listing creation

Bachelor of Engineering Electronics and Communication

$\textbf{SwissNRI-Cross-border Fintech Platform} \cdot \textbf{https://www.swissnri.com}$

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 with Swiss-Indian community organizations
- Compliance-First Design: Created solution addressing critical regulatory requirements across two complex financial jurisdictions (FEMA, DTAA, Swiss regulations)
- 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	2010 - 2014

Agentic Al: Simple ReAct Agent

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.

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.

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.

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.

Designing Robots Through Artificial Evolution

AWS Public Sector Blog

Featured technical article showcasing breakthrough research in evolutionary robotics, demonstrating how AWS cloud infrastructure enables large-scale artificial evolution simulations for autonomous system design.

The Blueprint for Building High-Impact Teams

Medium

Leadership methodology article outlining proven strategies for assembling and scaling high-performing engineering teams through psychological safety, clear accountability, and growth-oriented culture.

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.

Visualizing AI Embeddings with Heatmap

TowardsDev

Data visualization methodology article presenting innovative techniques for interpreting high-dimensional AI embeddings through interactive heatmap visualizations for enhanced model interpretability.

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