Anand Bhaskaran

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

About

- Zurich Switzerland
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Technical Leadership

System Architecture

Team Leadership

Technical Strategy

Mentoring

Cross-functional Collaboration

Engineering Excellence

Full Stack & Backend

Java Python

TypeScript

TypeScript Vue.js

Microservices

API Development

PostgreSQL Kafka

Elastic Search

AI & Machine Learning

Generative AI

LLM Applications

RAG Pipelines Al Agents

OpenAl APIs

Al Product Design

Translation Systems

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.

Experience

Beekeeper AG

08/2022 - Present

Senior Software Engineer (Technical Lead)

Technical Lead driving innovation across scalable systems, AI-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
- Built LLM-powered template translations using GitHub Actions and OpenAI 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

EPFL — Laboratory of Intelligent Systems (Dronistics)

08/2018 - 03/2020

Founding Engineer

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

- Drone Delivery Innovation Dronistics Spin-Off: Founding engineer for Dronistics, an autonomous drone delivery system used in 500+ last-mile deliveries
- Delivered the full software/cloud stack and partnered with firms like Unilever; showcased at CES Las Vegas
- Won 'AWS cloud credits for research' award for Robogen 2.0

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 Al-based system for Robotics
- Supervised 20+ master's students at EPFL

CI/CD Kubernetes Docker Terraform AWS Monitoring & Observability ClickHouse 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)

Interests

AI & Creativity

Clean Architecture (TDD)

Microfrontends

Startup Mentoring

Open Source Projects

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

Technical co-founder of fintech platform simplifying tax and financial compliance for NRIs in Switzerland.

- Scalable SaaS architecture
- DTAA and FEMA compliance automation
- Cross-border financial optimization

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

Al-powered platform for small real estate teams with digitalized property inspection and marketing automation.

- Image-backed inspection protocols
- Al marketing assistant for listing creation

PulseView - Al Market Intelligence · https://pulse-view.anand-creations.com

Real-time stock market analysis platform using AI agents for trading signal generation and explanation.

- Explainable AI for financial analysis
- Technical and news-based insights

Obermatt - Fintech Product Development

07/2018 - 01/2021

Technical Product Manager bridging business objectives with scalable product development for fintech solutions.

- 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

Education

_	ntic School of Business and Technology Business Administration	2019 - 2020
	Digital er (Programme) Innovation & Entrepreneurship	2014 - 2016
	hoven University of Technology (TU/e) Netherlands) Embedded Networking	2015 - 2016
	Royal Institute of Technology (Sweden) Embedded Systems	2014 - 2015
	ita Vishwa Vidyapeetham elor of Engineering Electronics and Communication	2010 - 2014

Awards

AWS Cloud Credits for Research

Amazon Web Services

Received AWS cloud credits for Robogen 2.0 research project

KTH Opportunities Fund

KTH Royal Institute of Technology

Funding for innovative projects and research initiatives

Appreciation from John T Chambers

Ex-CEO of Cisco Systems

 $Recognition \,for \,contributions \,to \,strategic \,projects \,within \,Cisco's \,ecosystem$

Students' Challenge Award Winner

Awarded for exceptional problem-solving skills and innovative thinking

Texas Instruments India Analog Design Contest Winner

Texas Instruments

Recognition for innovative analog circuit design and practical application

Publications

Designing Robots Through Artificial Evolution

AWS Public Sector Blog

The Blueprint for Building High-Impact Teams

Medium

Visualizing AI Embeddings with Heatmap

TowardsDev

High-Performance, Scalable URL Shortener

Medium / Terraform Registry

Efficient Charging of Battery and Production of Power from Solar Energy

Academic Research

Maximizing the Expected Utility in Search Algorithms

Academic Research