Anand Bhaskaran

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

About

Zurich Switzerland

anandbaskaran3193@g \square mail.com

+41763043193

anandb3

anandbhaskaran anand-creations

Technical Leadership

System Architecture

Team Leadership

Technical Strategy

Mentoring

Cross-functional Collaboration

Engineering Excellence

Full Stack & Backend

Python Java

TypeScript

Vue.js

Kafka

Microservices

API Development

PostgreSQL

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

06/2024 - Present **Tenity**

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

08/2018 - 03/2020 **Dronistics**

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
- Teaching Assistant for Evolutionary Robotics, an Al-based system for Robotics
- Supervised 20+ master's students at EPFL



Microsoft Certified Professional (MCPS)

Microsoft

MongoDB for Java Developers

MongoDB University

Awards

AWS Cloud Credits for Research

Amazon Web Services

KTH Opportunities Fund

KTH Royal Institute of Technology

Appreciation from John T Chambers

Ex-CEO of Cisco Systems

TI India Analog Design Contest Winner

Texas Instruments

Publications

Designing Robots Through Artificial Evolution

AWS Public Sector Blog

The Blueprint for Building High-Impact Teams

Medium

High-Performance, Scalable URL Shortener

Medium / Terraform Registry

Visualizing AI Embeddings with Heatmap

TowardsDev