Anand Bhaskaran

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

About

- Zurich Switzerland
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Software Engineering

Java Kotlin C++

Object-Oriented Programming

Performance Optimization

Scalable Code

Augmented Reality Development

AR Frameworks

SDK Development

3D Graphics

Immersive Experiences

User Interaction Design

Visual Messaging

Technical Leadership

Mentoring

Team Leadership

Technical Strategy

Cross-functional Collaboration

Engineering Excellence

Code Reviews

Summary

AI-focused software engineer with over 10 years of experience in full-stack development, delivering high-performance systems and SDKs. Successfully led projects generating $1.5M in revenue and saving $337K through AI innovations. Expertise in Java and scalable architectures, optimizing performance for millions of users while driving cross-functional collaboration and product development.

Experience

Beekeeper AG
08/2022 - Present

Senior Software Engineer (Technical Lead)

Lead the development of innovative features and scalable systems, impacting millions of users while enhancing platform reliability and performance.

- Led architectural design and launch of Employee Referral System (99.99% SLA) — generated $1.5M+ revenue including $500K ARR through agile methodologies and customer-focused iteration
- Spearheaded conceptualization and development of Beekeeper's Templating Engine — reduced setup time by 90% and enhanced user engagement, now powers 15% of all platform assets
- Engineered robust search interface accommodating 10M+ users — elevated user engagement and accelerated platform adoption rate
- Assembled and led high-performing remote engineering teams, fostering a growth mindset and ensuring the delivery of high-quality, maintainable code
- Collaborated on A/B experimentation to derive data-driven insights for product iterations, significantly improving engagement metrics
- Designed and deployed advanced Generative AI translation systems — translated 12K+ key-value pairs, saving $337K and reducing time-to-market
- Drove cross-functional initiatives and produced scalable architecture features enhancing overall product strategy

Tenity
06/2024 - Present

Startup Mentor & Technology Evaluation Panelist

Guide startups on technical strategy and scalability, helping to shape innovative solutions and enhance operational effectiveness.

- Conducted evaluations of emerging technologies for seed-to-VC startups, facilitating growth and enabling impactful solution development
- Advised multiple startups on technical hiring and AI adoption to boost their performance in competitive markets

Dronistics
08/2016 - 03/2020

Founding Software Application Developer

Contributed as a founding engineer to a pioneering autonomous drone delivery system, achieving over 500 successful last-mile deliveries.

- Built a full software/cloud stack for autonomous drone delivery, showcased at CES Las Vegas
- Architected delivery platform enabling scalable operations for enterprise partnerships, optimizing logistics to reduce delivery times by 40%
- Developed real-time flight control APIs, maintaining a 99.5% safety record across deployments

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

Research Software Developer

Led the engineering of an open-source platform for robotics evolution, contributing to advancements in AI and robotics research.

- Spearheaded migration to AWS for the Robogen platform, securing AWS Research Credits and showcasing innovation on the AWS Research Blog
- Supervised over 20 master's students on impactful robotics and AI research projects, enhancing educational outcomes and innovations
- Contributed to pioneering research in artificial evolution, leading to industry recognition and enhancements to the Robogen platform

CI/CD · Kubernetes

AWS

Monitoring & Observability

Deployment Automation

Infrastructure Management

AI & Machine Learning

Generative AI

OpenAI APIs · AI Agents

Machine Learning

Data Science

AI Product Design

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

Projects

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

- Built real-time stock market analysis platform using AI agents to generate and explain trading signals.
- Focused on explainable AI for clarity in financial analysis and decision-making.
- Integrated technical and news-based insights for comprehensive market analysis.

Proplab - AI Real Estate Tools · https://proplab.io
Founder & AI Product Builder   *09/2025 - Present*

- Designed and developed MVP for a fully digitalized property inspection system, automating manual workflows.
- Currently leading the creation of AI-powered marketing tools to enhance visibility for real estate listings.
- Implemented structured protocols for property inspections using image processing technology.

SwissNRI - Cross-border Fintech Platform · https://www.swissnri.com
Co-Founder & Technical Lead   *01/2024 - Present*

- Led the development of the first fintech platform addressing cross-border financial challenges for NRIs.
- Achieved product development from concept to MVP in 3 months, enhancing user acquisition through community partnerships.
- Implemented a compliance-first design, addressing regulatory needs across multiple jurisdictions.

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

Publications

AI 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.

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.

View All Publications →