

# Inaki Anduaga

Curriculum Vitae

## About me

Driving change. At maximum speed. With uncompromising quality. A relentless passion for improving processes, learning new technologies, and delivering scalable solutions is what keeps me late at night. The end objective is simple: Give my clients a competitive advantage to move faster than the competition, delivering not just products, but an engineering culture with well-defined processes and cohesive teams that establish a foundation for continued, sustainable growth.

I currently focus on leading tech initiatives that build products and deliver business value, via competitive staffing, tight project management, technical leadership, and cloud know-how, leaning on my past startup and entrepreneur experience, as well as a hands-on software engineering.

# Professional Experience

### 2023-current **Fractional CTO**, Remote.

Advising clients, mainly startups and small companies, that are in need of technical leadership. Typical consultations involve auditing of their current stack, support on cloud strategy and choice of compute platform, establishing engineering best practices, and understanding scalability gaps in the current implementation.

### 2024-current **VP Engineering**, *Zvoove*, Munich, Germany.

In charge of innovation and execution of projects around Zvoove ERP integrations, including customers and external partners, as well as subsidiaries of Zvoove in other countries. Leading the work on a new Zvoove API to power all future integrations. Typical duties involve project staffing, project management, cloud strategy, and architectural reviews.

### 2023-2024 **Director Technology**, *Edenspiekermann*, Berlin, Germany.

Led the entire lifecycle of a digital product from a technical perspective for several clients, overseeing planning, budgeting, estimations, staffing, and guiding execution until hand-over. Highlight: Successfully delivered a cross-platform React Native application for a client in the energy sector, rolled out across multiple countries.

### 2021-2022 **Smyle Management Team**, *AutoScout24 GmbH*, Munich, Germany.

As part of the smyle online car sales management team, I defined and prioritized business objectives, generated strategy to achieve them, and guided the product teams in its execution.

- o 2021: Led the technical implementation of the smyle MVP, achieving a record launch time of only 6 months, from design to first car sold online, and responsible for a team of 30 engineers remotely across three different countries.
- o 2022: Managed the smyle analytics team, creating a brand-new, high-performance platform for data processing and visualization of all business & product KPIs.

2019-2021 **Principal Software Engineer**, *AutoScout24 GmbH*, Munich, Germany.

Reduced technical complexity, drove architecture, and enhanced the quality of solutions and code across the organization. Led high-impact initiatives to improve engineering practices, served as a technical lead for multiple teams, and improved communication among engineering teams. Highlight: \$1M+ savings on recurring AWS infrastructure cost.

2017-2019 **Lead Engineer**, AutoScout24 GmbH, Munich, Germany.

Drove innovation at AutoScout24 by researching new technologies, introducing best coding practices, and enhancing the overall technical abilities of fellow engineers.

2013 - 2016 Full Stack Developer, tado GmbH, Munich, Germany.

Spearheaded the development and maintenance of the entire frontend and backend of the main tado.com website, optimizing infrastructure, provisioning AWS servers, managing database migrations, overseeing code deployments, and tuning performance.

2010 - 2013 Entrepreneurship (Founder), TheCouponbay.com, USA/Munich.

Led all backend and frontend operations of an affiliate-marketing website, developing website code, ensuring server security, managing paid campaigns, and fostering affiliate partner relationships with publishers like HP, Dell, Lenovo, and Sony.

2004-2010 Teaching Assistant, UIUC, Urbana-Champaign, USA.

- o Classroom teaching of beginner and intermediate courses in Physics
- o Ranked as "Excellent Teacher Assistant" on multiple semesters (2008, 2009, & 2010)

# Skills (non-exhaustive)

Leadership Project management, business strategy, team communication & culture, coaching high-performance teams, staffing and budgeting.

Product Cycle planning, A/B testing, cross-functional team setup experience.

Scalability Language & framework standardization, documentation, establishing best practices.

Tooling Library design, application & infrastructure templating.

APIs OpenAPI, GraphQL, schema stitching, code-generation tooling.

DevOps AWS CDK, Cloudformation, Terraform, Kubernetes, Helm, Serverless, FinOps.

Cloud AWS, Azure, Kubernetes

Observability OpenTracing, Datadog, Sentry, OpsGenie, Grafana, Prometheus.

CI/CD GitHub actions, Azure Devops, Jenkins, Travis CI.

Analytics Data processing & scalability, data infrastructure, BI tooling.

Languages TypeScript, Scala, Python, PHP, Bash

Data Streams Kafka, Avro (talk), Akka Kafka Streams, ReactiveX.

# Higher Education

2004-2010 Physics Ph.D, UIUC, Urbana-Champaign, USA, GPA: 3.92.

o Specialization in theoretical Condensed Matter Physics. "Thesis

1998-2004 Physics Bacherlor, Instituto Balseiro / UNLP, Argentina.

# Languages

English Fluent (C2 level)

Others German (Intermediate), Spanish (Native Speaker)

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