Samuel Filizzola

Engineering Manager I Tech Leader

Hamburg, Germany sfilizzola@gmail.com | linkedin.com/in/sfilizzola | +49 176 30196654

SUMMARY

Results-driven Engineering Manager with 15+ years of experience in software development, including 5+ years leading high-performing, cross-functional teams across frontend, backend, and mobile. Proven ability to scale teams, drive technical excellence, and align engineering efforts with business objectives. Adept at mentoring engineers, fostering team growth, and creating a culture of ownership and accountability. Experienced in managing distributed teams, optimizing processes, and delivering impactful software solutions. Strong advocate for agile methodologies, datadriven decision-making, and cross-functional collaboration to ensure seamless product delivery.

CORE SKILLS

- Leadership & People Management: Team Leadership, Stakeholder Management, Conflict Resolution, Team Building, Career Development, Coaching & Mentoring.
- Engineering Strategy & Execution: Managing Frontend, Backend & Mobile Teams, Scaling Engineering Teams, Roadmap Execution, Performance Optimization.
- **Technical Expertise:** Mobile Development (Kotlin, Swift, .NET), Backend Services (RESTful APIs, SQL, Microservices), Frontend Technologies (React, TypeScript, Angular), Cloud & DevOps (CI/CD, A/B Testing, Cloud Platforms).
- **Agile & Delivery:** Agile Methodologies (Scrum, Kanban), Experimentation & A/B Testing, Data-Driven Decision Making, OKRs & Metrics-Driven Leadership.

PROFESSIONAL EXPERIENCE

Software Engineering Team Lead

omogo GmbH, Hamburg, Germany - Remote I Sep 2023 - Present

- Leading the development of **cloud-based solutions for the maritime and logistics sector**, improving operational efficiency and reducing costs.
- Managing a **multidisciplinary team** (backend, frontend, and mobile engineers), aligning engineering efforts with business objectives.
- Partnered with **product and UX/UI teams** to drive user-centric design and technical implementation.
- Introduced agile best practices, transforming delivery from scattered cycles to **continuous integration and weekly deployments**.
- Implemented **mentorship programs** and skill development initiatives, improving engineer retention and engagement.

Engineering Manager

FREENOW, Hamburg, Germany - Remote I Jan 2021 - Sep 2023

- Led **two multidisciplinary teams** (12 engineers across **frontend**, **backend**, **and mobile**) to develop and scale **high-impact payment and incentive solutions**.
- Overhauled **payment processing systems**, increasing transaction security and velocity, generating **€1M in annual savings** by optimizing PSP flexibility.
- **Built and scaled two teams** from hiring to production readiness in six months, mentoring a new manager to take over one team.
- Designed and implemented **A/B testing strategies** for marketing experiments, optimizing city-specific incentive strategies, boosting engagement & retention by **35%** in key markets.
- Partnered with **backend**, **data**, **and pricing teams** to design scalable solutions that improved driver engagement and incentive effectiveness.
- Championed **engineering best practices**, including CI/CD adoption, testing automation, and code quality improvements, reducing defects and accelerating time-to-market.

Senior Android Engineer → Engineering Lead

FREENOW, Hamburg, Germany - Remote I Jan 2019 - Jan 2021

- Contributed to **Android product development**, collaborating with **backend**, **data**, **and frontend teams** to deliver seamless customer experiences.
- Led technical initiatives that improved software architecture and **enabled feature experimentation via A/B testing frameworks**.
- Partnered with **product managers and UX/UI designers** to align technical solutions with business objectives and enhance the mobile user experience.
- Advocated for **clean architecture and code quality improvements**, mentoring junior engineers and fostering a learning culture.

Senior Android Engineer

Avenue Code, Belo Horizonte, Brazil I Feb 2017 - Dec 2018

- Led **Android development projects** for enterprise clients, ensuring high-performance and scalable solutions.
- Mentored junior developers, promoting best practices in **clean code**, **testing**, **and agile methodologies**.
- Worked closely with cross-functional teams to deliver business-critical mobile applications on time.

Project Manager / Developer

Ecx Pay, Belo Horizonte, Brazil I Feb 2014 – Feb 2017

- Led development teams in building **.NET-based and mobile solutions** for fintech and e-commerce platforms.
- Managed **software projects from planning to implementation**, ensuring timely delivery and alignment with client expectations.
- Implemented **agile methodologies (Scrum, Kanban)** to optimize project management and execution.

EDUCATION

Bachelor of Computer Science

PUC Minas, Minas Gerais, Brazil I 2006 - 2011

LANGUAGES

Portuguese: NativeEnglish: Fluent

• German: Basic (A2)

ADDITIONAL NOTES

• Passionate about **mentoring and growing engineering teams** while aligning technical execution with business strategy.

- Experienced in **scaling teams from scratch**, leading hiring processes, and mentoring engineers into leadership roles.
- Strong advocate for **cross-functional collaboration** between engineering, product, and design to deliver high-impact solutions.