Technical Lead / Engineering Manager (.NET / C#)
Location: Braintree, HQ
Company: Lolly (www.itslolly.com)

About Lolly

At Lolly, we build digital platforms that help hospitality and retail brands better understand and engage their customers. Our products power loyalty, ordering, and guest experience across venues, apps, and integrations—processing real-time data at scale. We're a product-led, engineering-driven company where technology is central to how we innovate and grow.

The Role

We're looking for a **Technical Lead / Engineering Manager** to lead a team of engineers while remaining close to the technology.

This is a **hybrid role** combining:

- **Technical leadership and architecture ownership**
- **People management and team development**
- **Hands-on contribution to key systems**

You'll play a critical role in shaping both the **engineering culture** and the **technical direction** of our platform.

What You'll Be Doing

Technical Leadership

- Lead the design and evolution of **scalable, cloud-native systems** in .NET
- Own architecture decisions across services, APIs, and integrations
- Drive best practices in **code quality, testing, and system design**
- Stay hands-on with the codebase, contributing to critical components

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Team Leadership

- Manage, mentor, and grow a team of engineers
- Foster a **high-performing, collaborative engineering culture**
- Support career development, feedback, and progression
- Help with hiring and building out the engineering team

Delivery & Execution

- Work closely with product and stakeholders to plan and deliver work
- Ensure the team delivers **high-quality software at pace**
- Balance **technical excellence with pragmatic delivery**
- Remove blockers and improve team efficiency

Platform Ownership

- Oversee services responsible for:
  - Customer interactions and loyalty
  - Ordering and payments
  - Third-party integrations (POS, CRM, etc.)
- Ensure systems are **scalable, resilient, and observable**
- Drive improvements in reliability, performance, and cost-efficiency

Our Tech & Platform
Backend:
- .NET (6/7/8), C#, ASP.NET Core
- Entity Framework Core / Dapper

Cloud & Infrastructure:
- Microsoft Azure (App Services, Functions, Service Bus, Event Grid)
- Azure SQL, Cosmos DB
- Docker

Architecture:
- Microservices-based, cloud-native
- Event-driven systems using asynchronous messaging
- API-first platform with heavy external integrations

DevOps & Observability:
- CI/CD pipelines (Azure DevOps / GitHub Actions)
- Centralised logging, metrics, and tracing (e.g. Application Insights)
- Continuous delivery with frequent releases

Engineering Culture
- Strong ownership at team and individual level
- Emphasis on **simplicity, pragmatism, and impact**
- Collaborative environment with close product alignment
- Continuous improvement across architecture and ways of working
- Blameless culture focused on learning and iteration

What We're Looking For
Essential:
- Strong background in **C# / .NET backend development**
- Experience designing **distributed, cloud-based systems**
- Proven experience as a **Tech Lead or Engineering Manager**
- Experience managing or mentoring engineers
- Strong understanding of **system design, scalability, and APIs**
- Experience with **Azure or similar cloud platforms**

Nice to Have:
- Experience with **event-driven architecture and messaging systems**
- Background in **high-transaction or real-time systems**
- Experience integrating with third-party platforms
- Familiarity with **DevOps practices and CI/CD pipelines**
- Experience in hospitality, fintech, or similar domains

🌼 **Why Join Lolly?**
- Lead and shape a **real-world, high-scale platform**
- Influence both **technical strategy and team growth**
- Work on complex problems across **data, integrations, and real-time systems**
- Be part of a growing company where engineering has a strong voice
- Competitive salary and benefits
- Hybrid working with a London-based team