AMIN PARVA

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Hiring Manager
Compa
Orange County HQ

Dear Hiring Manager,

I am writing to express my strong interest in the Engineering Manager, Core Infrastructure position at Compa. With 15+ years of experience leading technical teams and architecting enterprise-scale systems, I am excited about the opportunity to drive infrastructure innovation and build high-performing engineering teams at your Orange County headquarters.

In my current role as AI/ML Engineering Director at Athlete Management Technologies, I have successfully led cross-functional teams of 10+ engineers while architecting and implementing enterprise-scale ML pipelines processing 10TB+ of sensor data daily. My expertise in building scalable infrastructure, managing technical teams, and driving operational excellence aligns perfectly with Compa's mission to revolutionize compensation technology.

Key Leadership Achievements:

• **Team Leadership:** Led 10+ member engineering teams across 15+ major projects, consistently delivering on-time and within budget

• **Infrastructure Architecture:** Designed microservices architecture improving system scalability by 300% and reducing deployment time by 80%

• **Technical Mentoring:** Mentored 20+ developers, with 90% of mentees receiving promotions within 18 months

• **Process Innovation:** Transformed traditional agile teams into AI-powered development structures, improving team productivity by 40%

• **Cross-functional Collaboration:** Successfully coordinated with product, design, and business teams to deliver complex technical solutions

Core Infrastructure Expertise:

• **Cloud Platforms:** AWS, Azure, GCP with expertise in SageMaker, EMR, Lambda, and container orchestration

• **Data Engineering:** Real-time data processing using Apache Kafka, Spark, and Airflow

• **System Design:** Microservices, API design, database architecture, and performance optimization

• **DevOps & MLOps:** Docker, Kubernetes, CI/CD pipelines, and automated deployment strategies

• **Programming:** Python, C#, .NET Core, JavaScript, SQL with focus on scalable backend systems

What particularly excites me about Compa is your innovative approach to compensation technology and the opportunity to build robust infrastructure that can scale with your growing platform. I am drawn to your mission of making compensation more transparent and equitable, and I believe my experience in building reliable, high-performance systems can contribute significantly to your technical vision.

I am particularly impressed by Compa's commitment to engineering excellence and would welcome the opportunity to discuss how my leadership experience and technical expertise can help drive your infrastructure initiatives forward. I am confident that my proven track record of building and leading high-performing engineering teams, combined with my deep technical knowledge, makes me an ideal fit for this role.

Thank you for considering my application. I look forward to the opportunity to discuss how I can contribute to Compa's continued success.

Best regards,

Amin Parva