

# Amin Parva

AI/ML and Software Lead

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## Cimarron Software

El Segundo, CA 90245

### Re: DevSecOps Lead Software Engineer Position

Dear Hiring Manager,

I am writing to express my strong interest in the DevSecOps Lead Software Engineer position at Cimarron Software. With 15+ years of technical leadership experience and a proven track record in AI/ML engineering, cloud architecture, and security-focused development practices, I am excited to bring my expertise to Cimarron's innovative software solutions.

### DevSecOps Leadership & Cloud Security Expertise:

Currently leading AI/ML initiatives at Athlete Management Technologies, I have extensive experience in implementing security-first development practices across cloud infrastructure. I have architected and deployed comprehensive CI/CD pipelines using GitHub Actions and Docker containerization, ensuring secure code deployment to AWS cloud services including ECR, App Runner, and EC2. My experience includes implementing enterprise-grade security measures for AI agent deployments using AWS Bedrock and LangChain frameworks, ensuring compliance and data protection.

### Full-Stack Development & AI Integration:

I bring deep expertise in modern development stacks including Python, C#, JavaScript, and cloud technologies. My current role involves building end-to-end ML pipelines with TensorFlow and PyTorch, developing Flask APIs for model deployment, and creating mobile applications with Flutter that integrate TensorFlow Lite for offline inference. I have successfully implemented AI agents for internal employee support, demonstrating my ability to integrate cutting-edge AI technologies into production systems while maintaining security and

performance standards.

### **Technical Leadership & Team Management:**

Throughout my career, I have led cross-functional teams and mentored developers while implementing Agile/Scrum methodologies. At Antech Diagnostics (Mars Inc.), I served as Senior Technical Lead, managing enterprise-scale healthcare systems and leading digital transformation initiatives. I have experience in vendor management, stakeholder communication, and driving technical innovation across diverse technology stacks including .NET, Oracle databases, and cloud migration projects.

### **Why Cimarron Software:**

Cimarron Software's reputation for innovative software solutions and commitment to technical excellence aligns perfectly with my career goals. I am particularly excited about the opportunity to lead DevSecOps initiatives that combine my passion for AI/ML technologies with robust security practices. My experience in building scalable, secure cloud applications and leading technical teams makes me well-positioned to contribute to Cimarron's continued success.

I would welcome the opportunity to discuss how my technical expertise and leadership experience can contribute to Cimarron Software's DevSecOps initiatives. Thank you for considering my application.

Sincerely,

Amin Parva