

We're Hiring



Lead Software Engineer

Bitventure is a leading provider of verification, authentication, and data-driven solutions across South Africa. Our technology empowers businesses to onboard customers securely, prevent fraud, and scale confidently.

We are looking for a **Lead Software Engineer** to drive full-stack engineering delivery, lead technical decision-making, and build high-performing, scalable software systems.

What You'll Drive

- Lead full-stack development across front-end, back-end, APIs and databases
- Design and deliver scalable, production-grade solutions
- Drive architecture decisions and engineering standards
- Mentor and guide developers across all levels
- Lead Agile, CI/CD and DevOps best practices
- Ensure secure, compliant (DevSecOps) software delivery
- Conduct code reviews and improve code quality
- Collaborate with Product, QA and DevOps teams
- Define and evolve system architecture for scalability and performance
- Drive adoption of modern engineering practices (testing, observability, automation)

What We're Looking For

- 10+ years full-stack development experience
- 3+ years in a Lead / Senior Engineer role
- Experience with .NET, Node.js or Java
- Strong front-end experience (React, Angular, Vue, etc.)
- Strong experience with APIs, microservices and cloud (AWS/Azure)
- Experience with CI/CD, Docker, Kubernetes
- Fintech or regulated environment experience preferred
- Experience with AI tools (Copilot, ChatGPT, etc.)
- Strong leadership, communication and problem-solving skills
- Proven experience leading technical teams and delivering complex systems
- Strong understanding of software architecture patterns and system design
- Experience working in Agile/DevOps environments at scale

Apply today: Send your CV and qualifications to careers@bitventure.co.za

Location: South Africa | Industry: Industry: Fintech | Job Level: Senior / Lead
Level
Permanent | Full-Time