

About the Role

Vega Cloud is seeking a Senior Full-Stack Engineer with deep expertise in designing, building, and implementing large-scale SaaS platforms serving enterprise customers. This individual will serve as a technical peer and key collaborator to the Vice President of Product Engineering, bringing exceptional end-to-end development skills, architectural thinking, and the ability to translate complex requirements into scalable, production-ready systems. The ideal candidate thrives on technical challenges, works independently with minimal oversight, and has a proven track record of delivering enterprise-grade SaaS solutions.

Key Responsibilities

- Architect, design, and implement large-scale SaaS platform features across the full stack (React/TypeScript frontend, Python or Golang microservices backend)
- Take ownership of complex technical challenges and drive solutions from concept to production deployment
- Design and build scalable system architectures that can handle enterprise-level traffic and data volumes
- Collaborate as a technical peer in architectural decisions, code reviews, and technical strategy discussions
- Transform ambiguous requirements into well-structured, maintainable, and performant code
- Champion engineering excellence through best practices in performance optimization, security, and system design
- Work directly with stakeholders to understand business needs and translate them into technical solutions
- Contribute to technical documentation, system design decisions, and platform evolution

What We're Looking For

- 5-10+ years of proven experience building and scaling SaaS platforms, with deep expertise in React/TypeScript (frontend) and Python (FastAPI) or Golang (backend)
- Demonstrated experience architecting and implementing large-scale, multi-tenant SaaS applications
- Strong system design skills with experience in microservices architecture, distributed systems, and database design

- Extensive hands-on expertise with AWS, containerization (Docker/Kubernetes), CI/CD pipelines, and infrastructure as code
- Proven ability to design and implement scalable APIs, data pipelines, and real-time systems
- Strong UI/UX sensibilities with the ability to create intuitive, production-ready interfaces
- Self-directed problem solver who can work independently and drive technical initiatives to completion
- Experience with performance optimization, monitoring, and maintaining high-availability systems
- Excellent technical communication skills for collaborating with engineering peers and stakeholders

Bonus

- Experience with FinOps, cloud cost optimization, or infrastructure management platforms
- Knowledge of both Python and Golang for backend development
- Experience with real-time data processing, analytics, or financial systems
- Familiarity with design systems and modern frontend tooling (Figma, Storybook)
- Previous experience scaling SaaS platforms from startup to enterprise levels