

Interview Prep Brief

Likely Questions

How would you define and prioritize the API surface area for an enterprise SDK—deciding which workflows to expose programmatically?

Tied to: Own the SDK product vision, roadmap, and API surface area definition; prioritize capabilities based on customer pain points and feasibility.

- Defined platform vision, architecture, requirements, use cases, and phased development strategy at A2E Ventures (b721f7b7)
- Own an integrated product/technology roadmap across many workstreams at LucyDx (dc788305)
- Directed product strategy and technical due diligence including performance requirements and data strategy (6eb77f49)

Walk me through how you drive release planning and dependency management across multiple distributed engineering teams.

Tied to: Coordinate dependencies across multiple engineering teams, track milestones, identify risks, escalate blockers, and drive resolution.

- Built release plans, readiness criteria, milestone tracking, dependency maps, and risk registers at Microsoft (6db73fa1)
- Managed risks, blockers, and tradeoffs with visibility via dashboards, status reporting, and escalation at Rec Room (ed51a3e3)
- Partnered cross-functionally to define objectives, milestones, dependencies, and release requirements (75e83439)

How do you translate complex technical capabilities into scalable, customer-facing solutions for both technical and non-technical audiences?

Tied to: Ability to communicate complex technical concepts clearly and create product narratives and executive-ready updates.

- Translate product, engineering, and regulatory objectives into program plans and decision frameworks (5a568254)
- Defined KPIs/SLAs and reported them to senior leadership (2fce5001)
- Strong technical fluency across software, cloud, platform, networking, and security domains (a8114e01)

Describe your experience designing secure, cloud-native architectures with authentication and access controls for enterprise readiness.

Tied to: Ensure SDK/API solutions support secure authentication, authorization, identity management, RBAC, and data protection.

- Defined cloud-connected architecture for secure device data ingestion, processing, and storage (eaef989f)
- Led delivery of an FDA-regulated platform with secure data pipelines (f32bbb2c)
- Skills in secure architecture, identity and access concepts, and data protection; Google Cybersecurity Professional Certificate

Tell me about a time you defined success metrics and used data to improve a product or program.

Tied to: Develop success metrics and KPIs across adoption, activation, utilization, and usage growth; use data-driven insights.

- Defined KPIs/SLAs driving multimillion-dollar business outcomes reported to leadership (2fce5001)
- Improved development workflows, release predictability, and quality at Rec Room (9fd3111d)
- Contributed to continuous quality improvement of workflow reliability and delivery velocity (aefa186d)

How do you operate in ambiguity and influence teams without direct authority?

Tied to: Comfort operating in ambiguity, making trade-off decisions with incomplete information, and influencing teams without direct authority.

- Conceptualized and architected a new edge communications orchestration platform from scratch (3850aab2)
- Facilitated alignment between product priorities and engineering capacity at Rec Room (7dcf5600)
- Established technical priorities and resolved cross-functional delivery risks at LucyDx (d645608c)

Gaps to Prepare

- No documented experience formally owning SDK products, versioning strategies, or backward-compatibility standards—prepare to frame transferable API/platform delivery experience and a learning plan.
- GraphQL, OAuth/OpenID Connect/SAML, API gateways, and developer portal platforms are not evidenced in the resume—study these and be ready to discuss how you'd apply them.
- Infrastructure-as-code tools (Terraform, CloudFormation, Pulumi) are not shown despite CI/CD experience—prepare examples of deployment automation and how you'd adopt IaC.
- Enterprise SaaS at scale, partner enablement, and marketplace/API ecosystem growth are not directly represented—prepare to bridge from platform and live-service experience.
- Commerce, billing, catalog, and entitlement cross-service coordination is only lightly touched via commercialization planning—prepare to discuss how you'd learn these business models.
- Formal Product Management title/tenure (5+ years) may be questioned—prepare to map TPM and CTO responsibilities to PM strategy-and-execution expectations.
- Dedicated product-analytics instrumentation for adoption/activation metrics is not documented—prepare to describe your KPI/dashboard experience and how you'd extend it to SDK usage analytics.