

Q1. What is Pulumi and what problem in the DevOps or infrastructure space does it solve?

Answer:

Q2. Explain the core architecture or components of Pulumi and how they interact.

Answer:

Q3. How do you define infrastructure or configuration as code in Pulumi?

Answer:

Q4. How does Pulumi handle state management, idempotency, and convergence?

Answer:

Q5. What is Pulumi's approach to secrets management and sensitive configuration?

Answer:

Q6. How does Pulumi integrate with CI/CD pipelines for automated deployments?

Answer:

Q7. How do you debug failures or rollback a bad deployment in Pulumi?

Answer:

Q8. What are the security best practices when using Pulumi in a production environment?

Answer:

Q9. How does Pulumi scale for large or complex infrastructure across multiple environments?

Answer:

Q10. What are common pitfalls or gotchas teams encounter when adopting Pulumi?

Answer:
