Who are you?

I'm a Senior Engineer with a strong background in cloud infrastructure as well as software development. Most of my work revolves around deploying, configuring, and maintaining AWS infrastructure while ensuring compliance, data privacy and security. I am also one of the technical leads for at NIMH, so I oversee the work of the cloud engineering team, which involves leading our Agile practices, including conducting Scrum meetings, facilitating backlog refinement, and orchestrating sprint planning.

Why are you leaving?  
  
My approach has always been about finding practical solutions that meet the program needs but also reduce the overall burden on the team but I'm not sure if everyone outside of the infrastructure team itself shares this perspective.

Implementing these changes has been quite challenging on this program. Every solution or change requires communication and escalation, which is standard, but on this program, there's always been a lot of resistance towards change in infrastructure. I feel that certain solutions and challenges being communicated are often dismissed or not taken as serious because people tend to see unfamiliar things as overly complex and often try to oversimplify complex solutions without being involved on the day-to-day practical implementation making it hard to move forward. This lack of agreement has made it difficult for to create a better working environment for the team and myself.

Considering the numerous systems and applications we must handle, along with my responsibilities as a team lead, I honestly don't feel that I have the necessary support and resources to succeed in my role.

Accomplishments:

* IaC Migration
  + CloudFormation -> CDK
* Fargate Migration
  + EC2 -> Fargate
* Apache Migration
  + Apache – Cloudfront w/ Lambda Edge
* Atlassian Migration
  + BitBucket -> Codecommit
  + Bamboo -> CodePipeline
  + Nexus -> CodeArtifact
* Multi-Account Architecture
* Data-Ingestion Pipelines
  + Apache Airflow

As a project manager who is also a lead cloud engineer, you would have a unique set of responsibilities that would require a combination of technical expertise and project management skills. Your primary responsibilities may include:

Leading the cloud engineering team: As the lead cloud engineer, you would be responsible for overseeing the work of the cloud engineering team. This may involve tasks such as assigning tasks, monitoring progress, and ensuring that the team is working efficiently and effectively.

Developing project plans: You would be responsible for developing project plans that outline the scope, objectives, and timelines for the cloud engineering project. This may involve working with stakeholders to identify project requirements, creating a project schedule, and estimating resource needs.

Managing project budgets: You would be responsible for managing the project budget, which may involve tasks such as tracking expenses, identifying cost-saving opportunities, and ensuring that the project is delivered within budget.

Ensuring compliance: As a lead cloud engineer, you would be responsible for ensuring that the project complies with relevant laws, regulations, and industry standards. This may involve tasks such as identifying and mitigating risks, implementing security measures, and ensuring data privacy.

Communicating with stakeholders: You would be responsible for communicating with stakeholders throughout the project lifecycle. This may involve tasks such as providing regular project updates, addressing concerns or questions, and ensuring that stakeholders are informed about project progress.

Evaluating project outcomes: At the end of the project, you would be responsible for evaluating the outcomes and identifying any lessons learned. This may involve tasks such as assessing the success of the project, identifying areas for improvement, and documenting the project for future reference.