

Questions to ask the company interviewer

What is your overall management style?

- a. What type of employee reviews do you have?
- b. Do you have an engineering manager who is familiar with each engineer's strengths and weaknesses? If so, how are teams managed?
- c. What percentage of your managers have hands on software coding?
- d. Do you practice stack ranking of the engineers? If so, what metrics do you use to rank them?
- e. How often does management change direction during a program increment?
- f. How often are engineers moved to a different team?
- g. How much training do the engineers get per year?

What is your development process like?

- a. Do you have product owners/managers?
- b. What set of development tools do you use, and to what extent do you use them for?
- c. Can you describe the process for kicking off an Epic (an Epic is a chunk of new work lasting at least a program increment) E.g.
 - a. Product Owner has stake holder ConOps for new epic and is ready to define the new feature set.
 - b. Epic is kicked off and has been started.
 - c. Can you describe the list of processes required before writing first line of code?
- d. How long are your sprints?
- e. What is the typical number of developers on your teams?
- f. Out of a sprint, how much time is actually writing code, and how much is overhead?
- g. How is time managed with respect to sprint planning?
 - a. Meetings?
 - b. Code reviews?
 - c. Helping other engineers?
 - d. Technical debt?
- h. Do you have sprint retrospectives and do you act on the improvement suggestions?

What technologies do you use for development?

- a. Do you use DevOps CI/CD? If so, what tools do you use (e.g. Jenkins)?
- b. How do you test in the production environment?
- c. Do you manually test the system end-to-end?
- d. Do you use Docker and/or Kubernetes?
- e. How do you deploy Dev and Production?