

Application Questionnaire – Development Level 1

Thank you for your interest in the opportunity as Developer. All candidates are required to complete this questionnaire. Please complete the questionnaire which will be used to review your application.

Please attempt to answer all questions or portions of the questions (For example: In question #1-2; if you are an app developer, limiting your response to your experience in integrating ecommerce, app/play store APIs is sufficient)

1. Please describe your experience on an ecommerce platform and the technologies associated with building an ecommerce platform.
2. What are the key components required for an ecommerce platform and the key challenges for building an ecommerce platform?
3. Please describe your experience with and understanding of cloud based services and solutions.
4. What benefits does cloud platform provide and how it will benefit a business critical application which requires a zero downtime and faster response time?
5. Describe your experience with CI / CD and source control tools?
6. What is agile methodologies? Share your views and experience on it and how it can benefit in a development cycle.
7. How do you keep up-to-date with the latest developer trends and new technologies?
8. How do you participate in a team and what are the processes and methodologies you use in your job to successfully deliver a project?
9. What is the process/tools needed to improve software quality? How would you setup a culture that values software quality?
10. You are in a design review, and see a major flaw in the design. Has this ever happened? How do you bring it up? What happens if the presenter refuses to listen to your points? How do you make sure that the right system is built?
11. The production system is running on top of MongoDB and it is having issues that seem to be within the DB itself. How do you advise the team? How do you manage those issues and the impact to the new development work? How do you communicate this to non-technical people?
12. What attracts you to this opportunity and what makes you the ideal candidate?