

Technical Qualifier

To qualify for a position as a junior / intermediate / senior developer at CloudOne.mobi you will need to submit the following project.

This project involves setting up a backend and frontend that allows users to interact with a simple “Printer” management view.

1. Setup storage of your choice (ie: a database) either locally or in the Cloud (ie: AWS)
 - a. Create a single table to store the "Printers" including relevant indexes
 - b. The data you will be storing in the "Printers" table will include...
 - i. - Printer name
 - ii. - Printer IP
 - iii. - Status (active / inactive)
2. Create the services required to perform basic CRUD on your "Printers". Although a project including one or all of Nextjs/React/Typescript/GraphQL/Antd is the preferred option, how you achieve this is up to you, but this is an opportunity to show off the skills that you are most comfortable with. Other important considerations are:
 - a. Responsive design,
 - b. The use of hooks (useState, useReducer, useEffect, custom hooks, etc.)
 - c. The use of state and storage (Context, Redux, Local Storage, etc.)
3. To highlight your backend skills feel free to create an API (preferably in Golang or Nodejs/Typescript) that your frontend connects to to perform actions against.
4. Send us the GitHub / Repository URL as well as a demo URL.
5. If you are unsure on how to complete one of the tasks then feel free to submit the parts you are comfortable with, ie: just the backend or just the frontend.

Your submissions and queries can be emailed to:

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