

Ricoz Node Developer Hiring Procedure

Resume Review:

1. **HR Review:-** An initial assessment of qualifications, experience, and alignment with the job requirements by the HR team.
2. **Developer Review:-** Evaluation of the candidate's technical skills, such as programming languages, frameworks, and relevant project experience, by a developer.

Assignment:

1. Assignment Description:-

- a. Create a node app .
- b. Create at least 3 api.
- c. Use mongoose and connect to a db.
- d. Must create a model and store data in db using that.
- e. Use get, post and put method to retrieve, store and update data in db.
- f. Organize the code in a readable and maintainable format.
- g. Use version control (Git) and share the code on GitHub.

2. **Assignment Timeline:-** Ensure that the candidate has a reasonable deadline for completing the assignment.

Assignment Review:

1. **File Structure Review by Developer:-** The development team reviews the file structure submitted by the candidate to evaluate how accurately they followed the structure of the app.
2. **Code review by developer:** A developer reviews the candidate's code to assess their ability to:
 - a. Write code in MVC.
 - b. Use mongoose for db connection, 1 model, routes and controller.
 - c. Test the api using postman.
 - d. Write reusable code.
 - e. Structure the code in a readable and maintainable format.
 - f. Properly use version control with Git and share the code on GitHub.
 - g. Improved code efficiency.

Technical Interview:

1. **Assignment Discussion:** Candidates explain their approach to solving the given assignment, explaining their decisions and problem-solving processes.
2. **Node and Version Control Verification:** Candidate's knowledge of node and ability to use version control with GitHub will be tested through technical questions and discussions.
3. **Technical Communication:** Assess the candidate's ability to communicate technical information effectively.

A final interview with HR to discuss non-technical aspects, such as culture fit, salary negotiations, and other HR-related topics.

Offer Letter: Provide a letter outlining the terms of employment if the candidate passes all interview stages.