

NodeJS Developer Test

We would like you to build a small web application to test your knowledge of Node.js and related technologies.

Please refer to the attached wireframe for an understanding of what the finished app should look like.

Once an hour, the app should connect to this API which shows recently posted articles about Node.js on Hacker News:

http://hn.algolia.com/api/v1/search_by_date?query=nodejs

The app should insert the data from the API into a MongoDB database. The user should be able to view a web page which shows the most recent posts in date order. They should be able to click the delete button to delete an individual post from this view. Once a post is deleted it should not reappear.

You must use the following technologies to build the app:

- Express
- NodeJS
- Bootstrap
- Jade template
- MongoDB

Other than that you are free to use any suitable npm or other libraries.



Send us your completed code - either as a public Github repo, or zipped and emailed to fluxa@reigndesign.com. Include a README which explains anything we need to do to run the demo app, for example: setting up a database, forcing a data refresh to populate the DB for the first time, etc.

If you have any questions about the task, please let us know.

Once again, thank you for your time and we are looking forward to see the results!

Cheers,
- Fluxà

