Hello Backend Developer!

Terms

We're extremely excited that you are interested in joining our team. As this is a test project we are not going to pay you anything for it. We have probably the most free company culture you've ever seen or heard of. Our company culture is also reflected in our recruiting processes. We generally give the opportunity to try to work with us to nearly everyone (we do only a very basic screening of candidates) so it's only up to you to show us how good you are and convince us that we should keep working with you and turn you into a full member of STRV. Once you submit the code you agree that it becomes a property of STRV and we can do anything we want with it.

Purpose

First we would like to try this small project with you to see what would full engagement of you at STRV look and feel like. The test project is designed to reflect the way we cooperate, so it includes all major stuff you would do on daily basis. We're not looking for a super skilled developer on certain platform, but rather seek more universal people who can easily learn new stuff. That is why we want you to complete the test project in Node.js including bunch of other services even though you might not have a previous experience with it. The aim is that it should not take more than 2 days (16 hours) to complete this test project for experienced developers. For more junior guys and gals it might take a bit longer, but as said previously, we tend to give a chance to nearly everyone and the thing that matters the most is the final outcome. On the other hand we expect to have the test project back within a week to prove that you are the right fit with our team and willing to fight hard for the job. Also note that if you submit incomplete work it might disadvantage you in comparison with other candidates for this position.

Instructions

Implement a RESTful API in Node.js for an AddressBook app following the attached specification. The AddressBook app enables it's users to manage a simple contact list by adding new contacts. The Node.js backend app uses two different storage services to maintain the data. User accounts are stored in either an SQL database or a NoSQL database of your choice, whereas contacts are stored in [Firebase](). Commit your source code to a private repository on Bitbucket or Github. When you are done invite testproject@strv.com to your repository, Heroku and Firebase instances. Also send us the links to your bitbucket repository and deployed backend. For deployment you can use the free plan on Azure, Heroku or any other hosting. Also send us the source code via submission page which you can find on the

bottom of the email with the test project. If you have any questions please do let us know at jobs@strv.com.

Good luck!