

TAKE HOME TEST - WRITTEN ASSESSMENT

Front-End Developer

2020



Visit our website



Welcome

Congratulations for being shortlisted for a role with <u>HyperionDev!</u> We're excited to get to know you and your skills better.

The first step of the interview process with HyperionDev is to complete a take-home exercise. Please complete this exercise within **7 calendar days** of receiving it and make sure your responses are all sent through to the email ID from which you received this assessment, unless otherwise specified.

What is HyperionDev?

HyperionDev is the largest provider of software development education in Southern Africa, and one of the largest globally. Founded by <u>Riaz Moola</u> in 2012, HyperionDev is counted among the top education technology startups in EMEA with headquarters in Cape Town and London. We were originally launched from the University of Cambridge, and our leadership team consists of world-leading talent from companies such as Google, Amazon, 2U/GetSmarter, Yoco and PwC.

HyperionDev was funded by Facebook and Google in 2017, winning first prize in Facebook's Africa Innovation Challenge Award as the top edtech startup on the African continent. We were recently recognised as one of the top 5 edtech startups in South Africa and are supported by top global edtech investors including the edtech fund behind Coursera, Andela, Udemy, & SoloLearn.





We have built an online course platform that allows human code review to be scaled, applying this methodology to help thousands of students from over 40 countries learn how to code in a novel way. We pioneer effective and affordable software development education with this code review model, lowering the cost of access to tech careers around the world to shrink the tech skills gap and inequality in the tech space. Please ensure you have reviewed our about us page as well.





Your Tasks

- 1. Download the wireframes and assets found attached to this email
- 2. Create a front-end using Bootstrap v3.2.0. It should be as similar as possible to "Trial Desktop.png" and be mobile-responsive. It should look like "Trial Mobile.png" on small screens. Add any custom CSS, JavaScript, and HTML as required. The images and fonts you need are also found in the Dropbox folder.
- 3. Structure the project as you see fit. We will judge the submission on structure as well as content.

Task Submission

- 1. Please compose your response to the task as a Git Project and share that with
- 2. (Optional, but beneficial) In your submission, iInclude a link to your favourite piece of code (that you have written). Briefly explain why you like this code.

You would also be able to respond in email with all questions you have around the assessment. The hiring manager will be able to then provide you some guidance, resources and answers (if possible) around your query. The aim is for you to succeed!

This assessment is designed to understand you better as a candidate and has no right or wrong answers. We will be weighting the assessment based on the following:

- 1. Thoroughness of your submission
- 2. Use of the data provided
- 3. Creativity
- 4. Research efforts
- 5. Presentation
- 6. Completed within given time

Thank you for your interest in joining our team at HyperionDev!