





The image shows a screenshot of the Hackerearth website's 'Create new test' dropdown menu. The background is a blurred view of the 'Tests' page, showing a table with columns for 'Test', 'Duration', and 'Date'. The dropdown menu is a white box with a blue border, containing four options: 'Job description (JD)', 'Job role', 'Skills', and 'Custom'. Each option has a small icon to its left and a brief description to its right. The 'Job description (JD)' option is highlighted with a blue arrow pointing to it from the '+ Create new test' button in the header.

Search tests or candidates 🔍 + Create new test English ▼ Submit ▼ ? Help

-  **Job description (JD)**  
The details from your job description are used to create a relevant test
-  **Job role**  
The role that you select is used to create a relevant test
-  **Skills**  
The skills that you select are used to create a test relevant to your requirements
-  **Custom**  
Create a test with your unique requirements

Create a test in  
**2 more ways**

## Creating tests from a job description and job role

Recruiters and hiring managers are on the lookout to create assessments easily.

In addition to creating skill-based and custom tests, they can now create a test in two other ways using the HackerEarth platform.

**a) By providing the job description**

**b) By choosing the job role.**

## Creating a test from a job description

A job description or JD that contains the context of the job and responsibilities is used by most recruiters and hiring managers in the recruitment process. The simplest way to create an assessment is from a job description.

Simply upload or paste the job description and HackerEarth Assessments will create a test for you. Built on NLP, the platform extracts the skills and experience from the JD and creates an assessment best suited to evaluate a candidate. You can also add other relevant skills suggested by the platform, and edit details such as the test name and the job role.

## Based on your job description

Tests are created based on the details that you have provided in your job description.



**Add your job description.**  
(Between 100 and 10000 characters only)

OR



[Upload your job description](#) or drag and drop your file here  
(Supported files: .doc, .docx, .pdf, .txt .odt files up to 5MB)

## Based on your job description

Tests are created based on the details that you have provided in your job description.

[Show job description](#)

Test name

Python 3 test

Skills chosen for this test

Python 3 × Python × JavaScript ×  
AngularJS × AngularJS 2 ×

You can add up to 5 skills only

Experience



Job role

Enter job role

Create test

Reset

### Other relevant skills

These skills are also available in your job description. To add them to your test click a skill name.

Node.js + Git +

**Note:** 2 skills from your JD do not contain enough questions.

MongoDB, Express.js

## Creating a test from a job role

Recruiters and hiring managers can also create tests suitable for different developer roles. The HackerEarth platform has pre-built tests for 11 different developer roles.

In addition, the platform will also suggest the skills relevant for the selected job role. You can also add/modify the skills and experience to create the test.

### Based on required job role

The role that you select is used to create a relevant test

<b>Software Developer</b> Hire candidates who can design, install, and maintain software systems	<b>Full-stack Developer</b> Hire candidates who can design user interactions on websites and develop servers
<b>Front-end Developer</b> Hire candidates who can determine the structure and design of a website	<b>Back-end Developer</b> Hire candidates who can create, maintain, test, and debug a back end system
<b>Android Developer</b> Hire candidates who can design and develop advanced applications for the Android platform	<b>iOS Developer</b> Hire candidates who can design and build applications for the iOS operating system
<b>Data Scientist</b> Hire candidates who can process structured and unstructured data and build predictive models	<b>Test Automation Engineer</b> Hire candidates who can design automated tests to validate applications by creating testing scripts

Try using these features to create assessments and let us know how it works for you. If you need any help using this feature, write to us at [support@hackerearth.com](mailto:support@hackerearth.com). If you're new to HackerEarth and want to create accurate skill-based developer assessments, [sign up for our 14-day free trial](#).