

JOHNSON - JUNIOR LAB - OFF-SITE LEARNING PACKET DAY 3

Instructor Robert Johnson

Date Day 3

Program/Class IT Juniors

Period 3

Instructional Objective(s):

Investigate jobs that are available in NE Ohio for HTML/JS/CSS web developers. Research at least 5 job boards that have listings for IT positions here in NE Ohio. You may also expand this to another area of the country where you feel you may want to move to and get a job there as well.

After you research these jobs design a web site that displays the information you have collected.

Materials:

Open Office or Microsoft Office

Internet Access

IT Job Web Sites

Notepad++

Web Browser of your choice

Method of Instruction:

Independent Study

Activities:

Research at least 5 job board on the Internet that have career opportunities for HTML/JS/CSS web developers. Search these job boards for jobs here in NE Ohio and even another area of the country where you might want to move to. Name the job boards, the job title, the qualifications and salary if it mentioned. Look for entry level positions that require less than 2 years' experience. If possible list the company that the job is for and the city it is in. You then need to research the company and tell me if you would like to work. If you would like to work there why?

1. Research entry level HTML/JS/CSS jobs.
2. Create a web page giving the details about the jobs you researched
3. Create a web page using Notepad++ that contains the links to these web pages and the above descriptions.
4. The web site should also include all of the following:
 - a. External style sheet
 - b. <a> tags effects, hover, visited or other.
 - c. At least 2 Headings.
 - d. At least 1 image of your product.
 - e. The top most heading should include a product/service emoji's
 - f. At least 1 table.
 - g. Horizontal rules to separate the sections.
 - h. A class selector
 - i. An ID selector
 - j. A footer with the your name and the copyright symbol

Closure:

If you would like to work for a specific company state why? What is it about this job that intrigues you the most? Does the company have a good reputation? When could you start the job? What other opportunities does this job open up after say 3 to 5 years?

Assessment:

Create a web site like the example below, the code must be submitted to get full credit.
Value 10 points

The screenshot shows a web page with a green header containing the text "Blizzard Bag 3 Web Site" flanked by two circular icons. Below the header is a red banner with the text "Jobs for an entry level HTML/JS/CSS Web Developer". Underneath is a section with the text "Here are some job listings that I am interested in". A table titled "Job Details:" is displayed, with columns for Job Board, Job description, Exp Needed, Company, Location, and Salary. The table contains one row of data: XYZ, 123, < 2 yrs, Acme, Your Town, \$24,000. Below the table is a text box containing the text "I can learn all fo these great skills....". At the bottom of the page is a yellow footer with the text "© Mr. Johnson".

Your code should be similar to the code below, but of course with much more content.

Main page

```
<!DOCTYPE html>
<html lang="en">

<head>
<title>Blizzard Bag 3 Web Site</title>
<link rel="stylesheet" type="text/css" href="blizzardbag.css">
</head>

<body>
<h1>&#9742; &nbsp; Blizzard Bag 3 Web Site &nbsp; &#9742;</h1>
<hr />
<p><h2><i>Jobs for an entry level HTML/JS/CSS Web Developer</h2></i></p>
<hr />
<p id="p1" align="center">Here are some job listings that I am interested in</p></div>
<hr />
<br />
<center>
```

```
<table>
  <th colspan="6">Job Details:</th>
  <tr>
    <td>Job Board</td>
    <td>Job description</td>
    <td>Exp Needed</td>
    <td>Company</td>
    <td>Location</td>
    <td>Salary</td>
  </tr>
  <tr>
    <td>XYZ</td>
    <td>123</td>
    <td>&lt; 2 yrs</td>
    <td>Acme</td>
    <td>Your Town</td>
    <td>$24,000</td>
  </tr>
  <tr>
    <td colspan="6">
      I can learn all of these great skills ....
    </td>
  </tr>
</table>
<center>

</center>
</center>
<br />
<hr />
<br />
<footer><center>&copy; Mr. Johnson</center></footer>
<br />
</body>
</html>
```