## Front End Web Development

Program Outline





The Front End Web Development Techsavvy is a structured in-person program that will get learners ready for a career in the technology industry.

### About this course

We have designed this course to effectively accommodate your busy schedule as best as we can. To keep you focused and motivated, we have provided activities that would include structured deadlines and scheduled assessments for you to be completely successful in this programme.

We have incorporated different real-time projects graded by professionals in the industry which will give you all the practical experiences required throughout the programme. This course is created with beginners first in mind, no matter your area of specialization, there is much you can learn.

Taking a course on coding requires adequate effort, time and can be though, this is why Instinct Hub gives you an exclusive path to a community of supports (tutors and students) which provides opportunities to make learning easier and faster. Be rest assured of our guidance throughout this programme, working with you to build a professional portfolio, provide you with code challenges and quizzes.



12 weeks

(excluding orientation)



#### N180.000

80% discount for each University Student **(N36,000)** 



#### 8 hours/week

(School will help to determine flexible days)

## This programme is for you if



You want expertise in planning and creating every aspect of a website, from the content, graphics, and create a user-friendly website.

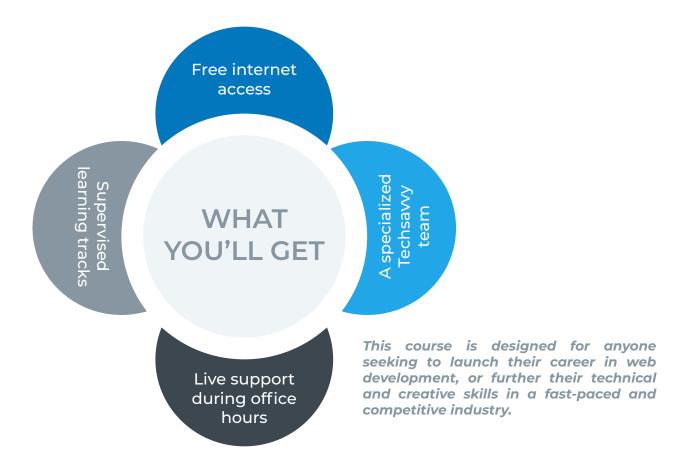


You are interested in developing an understanding of basic coding languages to ensure your skills remain relevant in today's competitive job market.



You would like to validate your web design skills with a certificate from Instinct Hub.





## How we'll help you succeed

- Efficient code reviews
- ▶ Build a stunning portfolio
- Build outstanding real-world designs
- Equip with technical, soft and professional skills
- Solve code challenges with interactive quizzes



## What You Will Build

#### Lesson 1

### **Personal Profile Page**

You would learn how to customize a personal online profile by adding graphics, customizing the text, and improving the look of a Web page using Cascading Style Sheets which is the formatting language of the web. You would also be able to share your finished projects on GitHub.

#### Lesson 2

### **Mobile-first Responsive Layout**

This course would help use HTML, CSS and responsive design to create a mobile-first web page with a layout that adjusts to fit mobile phones, tablets, and desktop displays.

#### Lesson 3

### **Online Registration Course**

In this course, you would be able to build a responsive, mobile-first registration form using a variety of HTML form elements.

#### Lesson 4

### **Web Style Guide**

In this outline, you would use Sass which is an important tool in a modern Front End Web Developer's toolbox to create a stylish guide that can act as a personal and custom Bootstrap that you can drop into a project to speed up styling, layout and development in general.

#### Lesson 5

### **Interactive Photo Gallery**

Participants would use HTML, CSS and the popular programming language JavaScript to create an interactive, searchable gallery of photos.



#### Lesson 6

### JavaScript and the DOM

Learning how the DOM (document object model) works, by diving into the heart of interactivity web page programming and gain how to write JavaScript to dynamically update the appearance and functionalities of a website.

#### Lesson 7

### **Build a Web App Dashboard**

Participants would learn to create tables, charts, graphics and other user surface components in a manner that promotes interactivity and usability, using advanced web techniques including SVG graphics and JavaScript programming.

#### Lesson 8

### **Use an API to create an Employer Directory**

Participants using JavaScript would learn to create an employee directory by communicating with a third-party API (Application Programming Interface).

#### Lesson 9

### **Build Your Stunning Portfolio**

In this outline, you would use SASS which is an important tool in a modern Front End Web Developer's toolbox to create a stylish guide that can act as a personal and custom Bootstrap that you can drop into a project to speed up styling, layout and development in general.

#### Lesson 10

### **Soft Skills and Communication**

Beyond gaining skills, the industry expect you have soft skills for better collaborations. This section will give you the soft skills you need for constructive engagement.



# **REGISTER NOW**

- 58, Illupeju Street, Dolphin Estate, Ikoyi Lagos
- 08185233260
- www.instincthub.com

