# **Web Developer**

This diploma is for anyone seeking a career in web development across a wide range of entry-level positions.

diploma

#### **PROGRAM OVERVIEW**

In the Web Developer diploma, students learn the coding languages required to be a front-end web developer and create dynamic websites. The programme covers the primary and in-demand web development programming languages: HTML, CSS, and JavaScript.

Students will gain hands-on experience with a range of web development projects that build in complexity as students add coding languages and technology skills to their toolkit.

Students will learn to:

- Design the appearance and layout of websites
- Develop cross-browser, cross-platform websites
- Create and optimize content for websites using graphics, databases, and other elements
- Translate wire frames and storyboards into functional, responsive websites

## **AIMS AND OBJECTIVES**

The Web Developer programme prepares students for a dynamic career in web development.

## **PRE-REQUISITES**

Students don't need to have any specific experience or qualifications before beginning the training.

# **CAREER PATH**

Students who complete the programme successfully may pursue a variety of positions in web development, including web developer, UI/UX developer, front-end web developer, HTML / CSS developer, and JavaScript / jQuery developer.

#### **CORE COURSES**

## Computer and Technology Basics for Developers

This course is designed to provide students with a firm foundation in technology fundamentals. The course was developed so that someone with no prior technology experience could fully understand computers.

# **Overview of Software Development**

Designed to teach students the basics of computer programming, students will learn the fundamental concepts of coding without reference to a specific computer language.

#### **Version Control**

This course is designed to provide students with the knowledge and skills to utilize version control systems.

### **HTML**

Students will gain a thorough understanding of the concept of developing websites using HTML.

## **CSS and Bootstrap**

This course provides students with the essential knowledge and skills to use CSS and Bootstrap to develop esthetically appealing websites.

# **JavaScript**

Students will learn the fundamental elements of JavaScript and how to create programs and modify web pages using the JavaScript language.

## **Managing Software Development Projects**

This course is designed specifically for students who are new to managing software development projects. Students will complete this course with a greater understanding of project management as it relates to software development.

For more information call: 020 7256 6668

guideline learning time:

230 hours flexi study / 10 weeks full time (full-time based on 20-30 hours / week)



Building careers for 180 years.