



Level 5 Diploma in Web Application Development

Dates: 19/09/2024, 16/01/2025

Locations: Online

This course is designed to deliver the practical skills to design, develop, build and test a web-based software application. The content aims to develop your abilities and proficiency in the most relevant and sought-after coding languages and tools for both front and back-end development. You will learn industry-ready skills to take up roles across software/web application developer, full-stack/front-end/back-end developer, QA engineer or Software support engineers. You do not need prior coding experience. The course is delivered as a blended course with facilitated tutor sessions provided by the College with supported online learning and self-study from the Code Institute Learner Platform. It is an on-demand programme, and you can learn and study whenever suits you.

Entry Requirements

- You must be aged 19 or over- Applicants must complete the 5 Step Coding Challenge set by Code Institute- There is no requirement for learners to have prior skills, knowledge or understanding of coding, however the admissions team will need to consider whether applicants have the necessary foundations to undertake studying at level 5 which includes a level 2 English and Maths qualification. .

What topics does the course cover?

Frontend Development (HTML; CSS;)Backend Development (Python; MongoDB)Full-Stack Frameworks (Django; APIs)

How will I be taught and assessed?

The course is taught through the Code Institute learning platform. On programme, you build four milestone projects. The projects comprise a portfolio, which is used for assessment.

Are there any other costs or equipment I need to get?

You will need access to your own computer (laptop or desktop) and an internet connection to participate. A standard computer a minimum of 4GB ram and a modern web browser (Chrome, Firefox, Safari, etc.) is sufficient to participate.

By the end of the course what should I be able to do?

You will be a full stack web developer at the end of this programme. You will be able to treat all aspects of the modern software stack. The frontend; backend; as well as integrations with 3rd party applications.

What are the progression opportunities following this course?

You will be qualified to enter the workforce as a software developer in the following graduate roles:- Junior/Associate Frontend Developer- Junior/Associate Backend Developer- Junior/Associate Software Developer- Junior/Associate Full Stack Developer- Junior/Associate Quality Assurance Engineer- Software Support Engineer