## **Web Application Development**

Level 5 Diploma



# Web Application Development

This qualification was developed to meet the industry demand for the growing number of roles in software and web application development. It's a career focused qualification awarded by Gateway Qualifications and has been developed in consultation with an industry advisory council of companies in the tech sector. Over 90% of graduates are employed within 6 months of qualifying.

This qualification will:

- Prepare learners for a career in web development
- Provide additional skills to those working in tech roles who wish to become developers
- Prepare learners for employment in the tech sector working in a variety of developer roles across the full-stack of tech development.

#### **Duration**

1 year

### **Price**

£5,421

### **Learning Method**

This course is delivered through an online learning platform which is accessible 24/7. The platform not only provides course content, it also has online 24/7 tutor support, a personal industry mentor for every learner, personalised career services consultations, etc.

### What will I learn?

The qualification aims to develop:

- knowledge and skills in the design, development and testing of code solutions to information processing problems
- competence in the application of frameworks and code libraries to optimise the production and testing of code solutions
- knowledge and understanding of systems for storing data and acquire skills in accessing and integrating data from various sources

- an understanding of the characteristics of user interfaces and implement solutions that meet user requirements
- competence in the deployment of web-based information systems that are secure
- competence in working in a team managing a project to deliver a coding solution.

The course focuses on the practical build of an application and includes four milestone projects to assess the learners progress at the end of each module. The college evaluates the project work. Learners must pass every project to achieve the final award.

#### **Entry Requirements**

You will be required to undergo a coding challenge issued by The Code Institute and would need to score a minimum of 85% in order to enrol on the course.

## **Course units**



User Centric Front-End Development



Interactive Front-End



Back-End Development



Full Stack Frameworks with Django

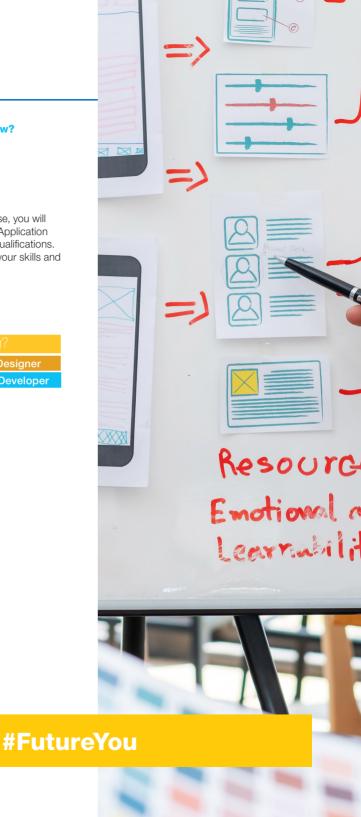
### Why should you study at Runshaw?

- Industry expert teaching
- Flexible learning
- Excellent progression
- Outstanding support

### Progression

On successful completion of the course, you will be provided with the Diploma in Web Application Development, awarded by Gateway Qualifications. You may also wish to further develop your skills and knowledge by studying further.

Where are <b>you</b> going?	
App Developer	Games Designer
Systems Analyst	Software Developer



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### Funding

If you are aged 19 or over and thinking about studying a further education - vocational, technical or professional course, you may qualify for an Advanced Learner Loan to help you pay your course fees.

You can also either pay in full or pay this course in three instalments.

Alternatively, if you are doing this course as a requirement from your employer, you potentially could get your employer to pay this fee.

### Other courses we offer

- Software Development Level 3 Diploma
- Level 5 Associate Diploma in People
  Management
- CIPD Foundation Certificate in People Practice Level 3
- Level 2 AAT Accounting Certificate



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