Diploma in Full Stack Software Development

Get the skills to get ahead, stay relevant & earn more







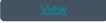




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1000+ hiring partners waiting to hire you.



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We teach the most in-demand skills that employers need today



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In-demand skills that will set you apart from other software developers.



06 Next Steps

It's time to get ahead, stay relevant and earn more.



Software developers are still the most in-demand and best-paid workers worldwide. It's time to join them to **get ahead**, **stay relevant** and **earn more**.

Trusted by employers and governments, our university credit-rated programme has set the global standard for software developers.

We are with you on this journey, and we'll equip you with the most in-demand coding skills, top-class learning support, and a career services team whose sole aim is to get you hired.

98% of our career service users are employed within a year of graduation, with 28% hired before they even graduate.

Code Institute gives the skills and certification to stay relevant, get ahead and get hired.

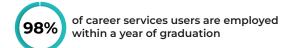
Get the Skills

# It's Time To Earn More

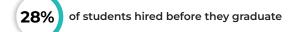
Hi, I'm Jane Gormley, Code Institute's Director of Career Services.

Code Institute is **committed to your success**. We have invested a further £1million in our full-stack software development programme so we can offer even more enhanced career coaching and learning support structures - so our students can get ahead, stay relevant and earn more.

The result of that investment has been astounding, and those who have used our Career Services Team have been met by great success.









While the last year has shown cutbacks among non-coding staff in some of the larger social media companies, the majority of the tech industry is continuing to grow at pace. Technology will not slow down, and opportunities for software developers are arising in all other industries too. Developers are still the most in-demand workers in the world, and this is a trend that will continue.

Along with incredibly sought after skills like JavaScript and Python, our programme offers you a choice of skills that are more in-demand now than ever: **e-Commerce**, **Predictive Analytics**, and **REACT JS**. These are the skills that will get you hired.

Remember, you are not alone on this journey. Our support teams, our incredible community, and our 1,000+ hiring partners are here to help you succeed. Your new career starts here. It's time to earn more.



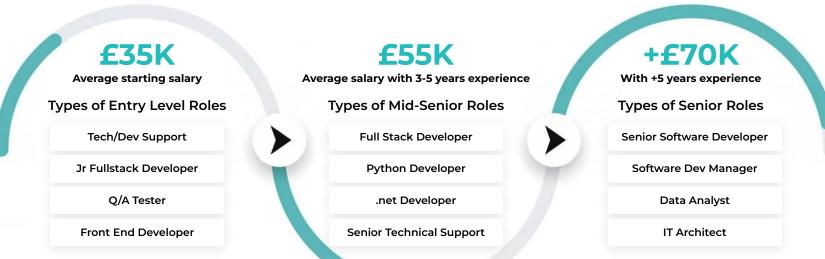
Jane Gormley

Jane Gormley

Director of Employer Engagement

# **Your Career Pathway**

As a Full Stack Developer you will have the skills to advance your career quickly



# 01: Why Learn With Us?

No

coding experience required

Trusted by **Employers** 

Only university credit-rated online coding bootcamp

98%

Career Service users employed within one year of graduation Get Hired Faster

12-month course duration







# What Will I Learn?

To help you change careers faster, Code Institute's programme teaches you the most in-demand coding skills in the world.

We are one of the few Full Stack courses that teaches, JavaScript, Python and Design Thinking as a standard part of the programme.

These elements give you the competitive advantage to change careers and excel in your new coding role.

## **How Will I Learn?**

Learn 100% online with our world-class Learning Management System (LMS) combined with live support from our expert Student Care, Mentor, Tutor, Career Services and Community teams.

The course has four pillars to develop your skills and build your professional attributes.

- **Coding Essentials:** You're ready to code.
- Full Stack Toolkit: You're ready to work.
- **Pick Your Pathway:** You're ready to excel.
- Career Support: You're ready to earn more.

## **Skills To Get You Hired**

Whether you're upskilling or doing your first ever third-level course, graduating from Code Institute gives you a distinct advantage over the rest of the field.

The career pathway that you pick helps boost and develop your career at an accelerated pace.

Choose your in-demand career pathway option from:

- e-Commerce
- Advanced Front-End React JS
- Predictive Analytics



# Keep Earning While You're Learning

77% of Code Institute students are in employment while doing the programme. Our flexibility allows you to learn while you earn.

You will have 12-months to complete, with a minimum commitment of 12-15 hours per week.

You can organise your own study schedule, provided you meet your five project deadlines which are spread throughout the programme.

# Get Ahead With Your Portfolio

Your portfolio is your secret weapon when it comes to interviewing. It's an evidence-based showcase of your abilities.

You will first complete 4 portfolio projects to become a Full Stack Software Developer.

For your 5th capstone project, you will apply everything you have learned throughout the course through the lens of your chosen career pathway module.

# Credit Rating Raises Your Reputation

Our certification acts like a magic key. It is globally recognised and shows employers that you possess the most up-to-date digital skills.

Your portfolio will show will show our 1,000+ hiring partners, along with other employers what you can do. As a result, doors open and dream jobs happen.

98% Careers Services users are employed within one year of graduation. 28% of students hired before they graduate

# 66

# What Do Employers Think?

"Our team is constantly looking for Full Stack
Developers with a knowledge of e-Commerce,
Advanced Front-End, and Predictive Analytics.
These are seriously in-demand skills right now.
Employers are crying out for these skills. Code
Institute's curriculum is the most advanced
we've seen - giving their students not only the
tools to change their career but also to excel
and progress quickly in their chosen field."

"Our hiring team recruits in multiple technical disciplines - from global multinationals to growing startups. Finding and hiring software developers with additional specialist skills in areas like Front-End, Data & e-Commerce is hugely in demand. Having access to this talent pool that Code Institute is educating in these skills is brilliant for the tech industry."



Oliver Perry
Associate Director at Trust in Soda.

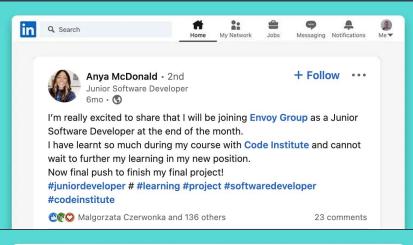


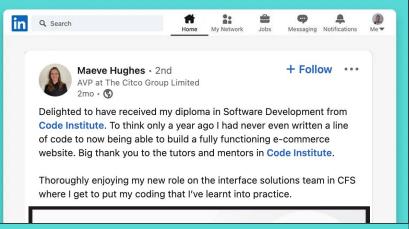


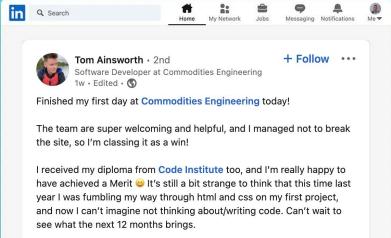
Gerard Doyle
Founder & CEO of RECRUITERS.

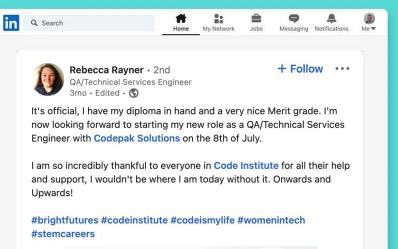












# **02: Transform Your Career**

**Get Hired** 

Your in-demand skills will fast track your career & earnings 98%

Career Service users employed within one year of graduation **Get Ahead** 

Learn in-demand skills to get you hired faster

1000+ hiring partners waiting to hire you

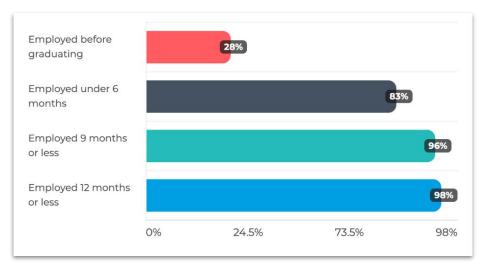


# We Get You hired

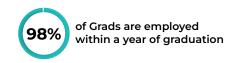
Our Career Accelerator Programme will help you get hired faster. It helps you build your confidence, rub shoulders with employers, and tackle any interview and salary negotiations on your own. You will engage with our careers team from day one to map your path and secure a great new coding career. Here's how we do it.

- Access to 1000+ global hiring partners
- 100+ hours of career coaching
- Lifelong access to a personalised career professional
- Invitations to Elevate our bi-annual careers fair
- Weekly live recruitment events
- Collaborative Hackathons to craft your agile work practices just like a real-world work-life environment

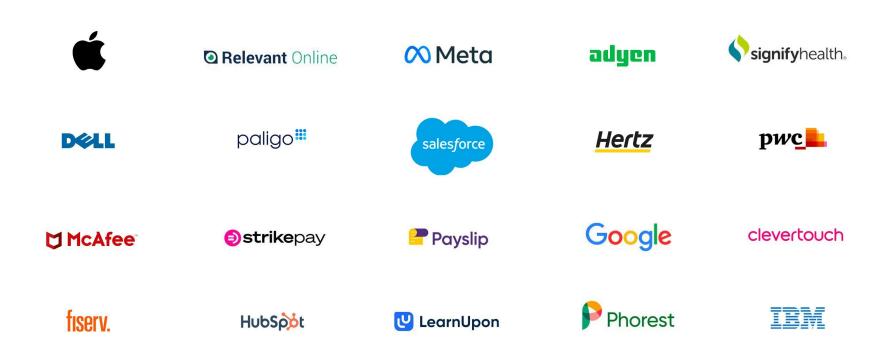
#### Our Graduates are employed quicker - employment rate timeline







# **Meet Some Of Our 1000+ Hiring Partners**



# Our Partnership With Google



"Code Institute has been supporting our apprenticeship programs to develop new coders and have been a great partner and a particularly good source of a more diverse technical talent pool."



Maya Tudor Global Apprenticeships Specialist, Google



"I recommend this course to everyone who would like to make their first step towards a career in programming. My background is psychology, and I had nothing to do with coding, or anything technical for that matter, before I started the Full Stack Software Developer course part-time in August 2019. In April 2020, I was offered a 2-year apprenticeship at one of the tech giants! I knew about this opportunity from Jane, the Director of Employer Engagement at Code Institute. If it was not for her, I probably would not feel confident enough to even apply."



Alicja Malinowska
Code Institute Graduate
and Software Apprentice at Google



# 03: Who Is This For?

# **Ambitious Learners**

who want to get ahead, stay relevant, and earn more No

coding experience required

100%

online, study anywhere, anytime with flexible learning

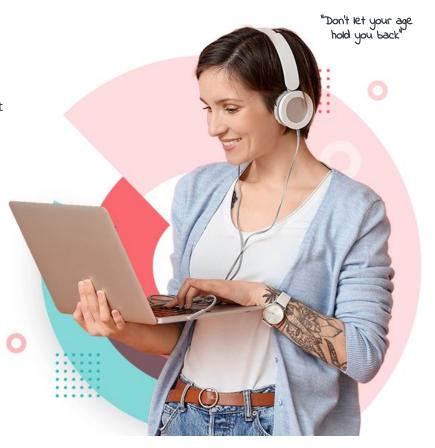
Coding is for everyone, of any age



# You're Perfect For This Course If...

You're frustrated in your job and want to get ahead, stay relevant and earn more. We will take you from no coding experience and help you realise your potential in just 12-months. All you need is curiosity, self-belief and a bit of determination. This course will give you the skills that are in demand in today's workforce. The skills that will get you hired and allow you to reach your high-earning potential.

- No coding experience required
- You're never too old to code
- **English** is a requirement
- Choose a Major to suit your skills & ambitions
- Coding is for everyone



# 66

"I recently moved to the Netherlands for the job that I got less than three weeks ago as a technical support engineer for Adyen. The course has so much career support. I went to all of the webinars, and they were so helpful – that's where I met my current employers. I would recommend Code Institute's course – it's exactly what I wanted and needed."





Liga Baikova

Code Institute student to a career with Adyen.



# 04: Why Learn With Us?

5,000+

learners we have helped discover a new career path

Career Service users employed within one year of graduation

High

success & satisfaction rating

Our graduates go further faster!





### **In-Demand Skills**

Learn the world's most in-demand skills to get hired faster. Learn the programming languages to become a full stack developer and learn a specialist skill to stay ahead.



### **Academic Qualification**

Employers trust our qualification. We are the only University Credit-Rated Coding Bootcamp in the UK & Europe. Our programme is trusted by hiring manager, education partners, Universities and Further Education colleges worldwide.



## **Additional Special Skill**

You become a Full Stack Software Developer with an additional special skill to help boost and accelerate your career. You choose your final portfolio submission between eCommerce, Predictive Analytics or Advanced Front End with React.



## **Career Accelerator Programme**

Over 1000+ employment partners worldwide who are waiting to hire you. We will coach, prepare and set up interviews for you.



# **Learning Analytics**

We hold you accountable for meeting your deadlines. This is essential for your new career. Our student tracking software monitors your learning journey. Keeping on track is part of the reason why our 98% of our career service users are employed within a year of graduation.

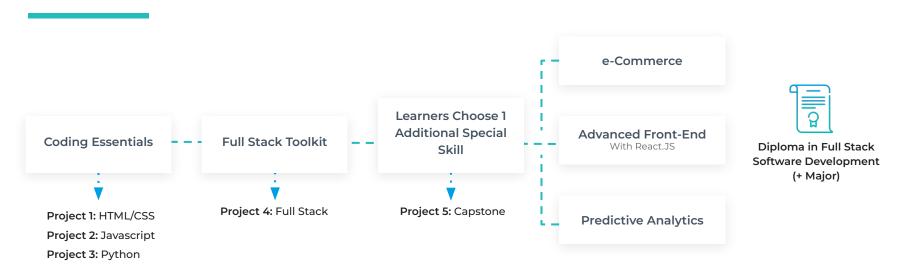


## **Supported Learning**

Technology, data and people working together to transform online learning. Access to the Career Accelerator Programme and personal 1:1 guidance from executive recruiters & industry mentors so you get hired and accelerate your career.

# 05: What You Will Learn

Part-time, flexible, min of 12-15 hours per week. For beginner or intermediate level



Supported by: Our Career Accelerator Programme + Student Care + 1:1 Mentors + 1:1 Tutors

### **Coding Essentials Overview**

Essentials are the building blocks of full stack software development and form the foundation of your successful coding career.

- JavaScript, HTML/CSS and Python are the three most common scripting and programming languages
- User Experience (UX) introduces the key techniques to build user interfaces which users love

### What Do I Learn?

#### **HTML/CSS Essentials**

HTML and CSS are cornerstone skills that vou need to build and style web and mobile front-end experiences.

#### JavaScript Essentials

JavaScript brings a web page to life. It enables interactive website elements including autocomplete, form input, audio and video.



#### **Python Essentials**

Python is the 2nd most in-demand language worldwide. It's widely used in development. data analytics, machine learning and robotics.



#### GitHub

GitHub builds skills that are used across all modules. These skills include source control and using an integrated development environment.



#### **UX Essentials**

Here we cover principles of user experience (UX) design which apply to web. desktop and mobile UX and are considered best practice throughout the industry.







### **Learning Outcome**

On completing Coding Essentials, you will be able to code in the top 3 in-demand programming languages and know what it takes to create a great user experience. By now, you'll have built three live projects to showcase in your portfolio.

#### **Full Stack Toolkit Overview**

This toolkit makes you the standout graduate that employers want. The one who can easily integrate into existing teams, hit the ground running and add value.

- Over 70% of companies use agile development as their project management approach
- We are one of the only full stack courses that teach agile as standard

#### What Do I Learn?

#### **Design Thinking**

Design Thinking is a powerful technique for creative problem-solving. It's used to deliver great products aligned to end-user needs.



#### Agile Development

Agile development is the main way of managing software development. You will learn the agile approach and ways of working as part of an agile team.



#### Advanced JavaScript

Used to write better, more powerful code, and it's the basis for the Advanced Front-End specialism, A module on ¡Query helps accelerate Advanced JavaScript development.





#### **Building with Bootstrap**

Bootstrap is an essential component of your CV. It's deployed in over 12 million websites, helping developers focus on the development work and get a good looking website up and running quickly.



#### **APIs and Frameworks**

APIs allow two or more programmes to interact while frameworks are a collection of code that makes building something easier.



#### **Testing Code**

Code quality is essential for reliable and secure applications. Being able to efficiently test your code is essential in today's agile teams.





#### Rapid coding with Diango

Diango is a high-level Python web framework that enables rapid development of secure. scalable applications.

It is used in Software as a Service (SaaS) applications, e-Commerce, financial applications and content management systems.

This module shows you how to work with and manage data using the Django framework.



## **Learning Outcome**

Completing the Full Stack Toolkit will give you the competitive edge to slot into an Agile development team with your knowledge of top frameworks and tools.

### **Additional Special Skill Overview**

By choosing one of our additional special skills you gain powerful, marketable expertise in high-demand tech disciplines. This helps you launch and develop your new career at an accelerated pace.

- Code Institute is the only coding bootcamp to offer special skills
- Choose one special skill from the three options
- Choose your special skill before you submit your 4th project
- Chart a path to the fastest career growth with your additional skill

### Which skill path is for me?

#### e-Commerce

This is a rapidly growing area with businesses focused on expanding their online presence and e-Commerce capabilities. Companies like Amazon are hiring thousands of coders with e-Commerce skills.

Learners choosing this option will build a fully functional e-Commerce platform with a searchable product catalogue, shopping basket and payment facilities.

- Build a product catalogue
- Search and filter functionality
- A functional payment system using Stripe
- A user authentication system
- Live notifications to guide user experience
- Use Stripe, Amazon Web Services, Heroku



#### Advanced Front-End

React is a framework that helps coders to deliver an amazing user experience. Employers like Facebook and Instagram love it as it creates easily managed apps that get products to market faster.

By choosing this option you will develop a detailed knowledge of the most popular front-end development frameworks.

- Learn to build a complex front-end environment like a content management site
- Build advanced front-end React skills.
- Learn how to combine this with Django Rest framework to build functionally rich applications

#### **Predictive Analytics**

This is the systems and processes that enable businesses and organisations to use and analyse data effectively to predict consumer behaviour and influence decision making.

This option gives you hands-on experience to create a real-time industrial scaled predictive analytics system that uses machine learning models, to predict risks related to business ideas and actions.

- Map business requirements to machine learning problems
- Obtain actionable insights using data analysis and manipulation
- Create intelligent systems using machine learning
- Tell data stories via data visualisation













### **Career Accelerator Programme Overview**

The Career Accelerator Programme is your personal pathway, mapping out the key steps in your career development and supporting you to success.

- Engage with our careers team from day 1 to map your path to a great new coding career
- Benefit from 1:1 consultations on CV and interview preparation
- 98% of our career service users are employed within a year of graduation, with 28% hired before they even graduate

#### What Do I Learn?

Revamping your CV	Professional careers coaching consultation	Interview guidance	Discussing your Diploma in a recruitment space	LinkedIn Part 1	Advanced LinkedIn	Hiring partner webinars
Onboarding in your new role	Cover letters	The hidden jobs market	Tech test consultation	Meet inspirational tech guests	Understanding a software company - your future options	Contracting - what you need to know

### **Learning Outcome**

Career Hub and the careers team give you the skills, confidence and support to showcase your unique attributes, optimise your approach to the jobs market and launch your new coding career.



of graduates report higher earnings within a year of graduating



of Grads are employed within a year of graduation

# Flexible, Supported Learning

# Continue earning while you are learning

## **Career Support**

Your career is our mission. We help you find the right job and prepare you for interviews with 1:1 Career Coaching, Mentoring, Masterclasses, Exclusive invite to Elevate our hiring conference with access to 1000+ hiring partners.

## **Tutoring**

1:1 support accessed via the LMS. This helps you with any day-to-day issues in your learning.

#### **Hackathons**

To enhance what you learn on our programme, we hold frequent, themed hackathons, which are a great opportunity to participate in fun activities with the Code Institute community.

#### **Student Care**

Regular phone check-ins to see that you're happy with the course and the supports.

#### **Careers Hub**

Our Careers Hub holds a wealth of information for career changers. From webinars with employers to specialist Slack channels, this hub is invaluable.

### **Student Community**

Learning online, doesn't mean you are learning alone. We have a vibrant student community where our learners help each other and hang out together.

# **Mentoring Sessions**

Your personal 1:1 mentoring sessions focus on the higher-level aspects of learning, such as project development and preparing you for technical interviews.

# **Learning Analytics**

We track and monitor your progress with our custom-built analytics software so that we can provide support when you need it.

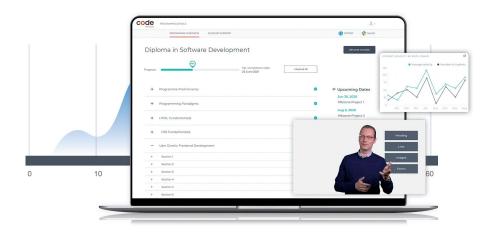
### **Empowering Our Students**

We have an active community of learners supporting each other across dozens of Slack channels relating to all aspects of the course and coding in general.

# **Learning Management System**

As global leaders in online coding education, Code Institute's Learning Management System is unique. It combines technology, data and people to transform your learning and career transformation journey.

Keeping pace and meeting project submission deadlines are critical to your success. Our Student Care team will help you create a personalised and realistic schedule. Our Learning Analytics allows us to monitor your progress and keep you on track.



#### How this works:

### **Flexibility**

The duration of the course is 12 months from your official start date. You will receive a scheduling tool to help you customise your preferred schedule. You need to commit to a minimum of 12-15 hours of study per week.

# **Progression**

We track and monitor your progress with our custom-built analytics software. This allows us to tailor your support and helps you maintain momentum.

# **Employment**

You 'learn by doing' and develop 5 portfolio projects that give you a competitive edge when interviewing. Our careers team help you prepare and arrange interviews with our growing network of over 1,000 hiring partners.

# **Meet Your Career Transformation Team**



Brian O'Grady
Programme Director

Brian has a passion for modern technology at both a technical and human level. As Programme Director, he brings close to twenty years' industry and educational experience to the Code Institute programmes.



Matt Rudge Senior Product Developer

Matt is our Senior Product Developer. He has over thirty years experience as a software developer, educator and public speaker. He is passionate about helping students to become job-ready developers.



Jane Gormley Employment Director

Jane is our Director of Employer Engagement and is tasked with establishing exciting career paths for our graduates all over the world. From start-ups to multinationals, our graduates are placed in diverse roles internationally.



James Stone
Student Care Team Lead

James is our Student Care team lead. He and his team are the friendly voices at the other end of the phone, helping all of our students achieve their goals to become developers. They'll keep you motivated, moving forward, and help answer any questions you may have about the course.



Kenan Wright
Community Engagement

Kenan is our Community Manager and is focused on accelerating the success of student and alumni communities through purpose-driven engagement, content and events.



Miklos Sarosi Mentoring Lead

As the Mentoring lead, Miklos is focused on your learning success. This begins by matching you with one of our mentors, who are industry professionals with years of experience building full-stack software. We have a team of 37 mentors with a wealth of experience in companies like; Cisco, BNP Paribas, Amazon, Intel and more.

# **Student Perks, Develop Like A Pro!**

Training to become a software developer is exciting. When you become a developer, you enter a world of excellent resources, and one of the most significant resources is GitHub. The great news is that Code Institute is now an official GitHub Global Campus Partner, and after submitting their first project, our students automatically qualify for a gift of resources from GitHub that **is worth over £50k.** Resources, applications and subscriptions include, but are not limited to:

- Canva
- Microsoft Azure
- Twilio
- GitHub Pages
- Microsoft Visual Studio
- and much more



# 06: Next Steps

**33**%

of teach jobs in 2022 remain unfilled. (Source: <u>ZDNET</u>) 93%

of companies have started using some form of Al High Demand

highly employable skillset

Get the skills to Get Ahead, Stay Relevant & Earn More



# Free 5 Day Coding Challenge

Start your career change journey with our free 5 Day Coding Challenge and discover your pathway into tech.

Build your very first webpage for free and learn the basics of HTML, CSS and JavaScript by spending just one hour a day for five days.

You'll have access to Code Institute's world-class LMS while you uncover your aptitude for software development.

Sign-up for the free challenge today.

Let's Get Started



### Diploma Course RRP: £7,795

### Course Duration: 12 Months, minimum of 12-15 hours per week

Payment Options	Deposit	Monthly Repayments	Administrative Discount %	Total Cost
Best Value Pay upfront & Save £1000	£6,795.00	-	£1000	£6,795.00
Flexible Payment 1 - Save £400, £432.88 a month	£2,200	<b>£432.88</b> over 12 Months	£400	£7,395.00
Flexible Payment 2 - Save £200, £406.30 a month	£1,500	<b>£406.30</b> over 15 Months	£200	£7,595.00
Most Flexible From as little as £366.36 a month	£1,200	<b>£366.36</b> over 18 Months	0%	£7,795.00

## Speak to our Education Advisors for more details

3rd Party Finance					
Student Finance StudentFinance	Knoma Knoma	Lendwise Lendwise			
<ul> <li>Study Now, Pay later.</li> <li>Only repay when your earring £25,000 or more.</li> <li>Flexible repayments that adapt to your income.</li> <li>Total repayable amount capped at £9,900.</li> </ul>	<ul> <li>Pay your fee in up to 12 monthly instalments at 0% APR</li> <li>We recommend you complete the 5 Day Coding Challenge before you apply</li> </ul>	<ul> <li>Up to ten-year plans available</li> <li>Interest rates are agreed based on your financial profile and the agreed length of repayment</li> <li>We recommend you complete the 5 Day Coding Challenge before you apply</li> </ul>			

# **FAQs - Barriers**

### Am I too old to change career?

Code Institute has trained people of every age and has helped people in their 60s change career to software development. Employers are more interested in your skills than your age.

# I am a total beginner, can I do this course?

There is no prior experience in coding or technology required. The course is designed for those who are complete beginners as well as those who are building their skills. English is required.

# When do I choose my Special Skill option?

You can choose your special skill option approximately two-thirds of the way through the programme, just before you complete your fourth portfolio project.

# Can I work and study at the same time?

Yes. This programme is very flexible, and the majority of our students work full-time while doing the programme. While the course must be completed within 52 weeks, students must spend between 12 and 15 hours per week on coursework and have 24/7 access to the LMS.

# What is a university credit rating?

This means that a university has validated our programme and credit-rated it on a qualifications framework. Our Diploma is credit-rated by the University of West of Scotland at level 8 on the Scottish Credit and Qualifications Framework, which is equivalent to level 5 on the European Qualifications Framework. When you partake in and complete this programme, you are a student and graduate of Code Institute and not a student or graduate of the University of the West of Scotland

# Is the programme in English only?

Yes. This programme is taught completely in English. IELTS level 6.0 is the minimum level required if English is not your first language.

# What are expert mentors?

Learners are assigned a personal mentor who provides one-on-one support and guidance on their projects. Our mentors are experienced professionals working in the tech sector. They are not employed directly by Code Institute.

# How up to date is the course?

Code Institute works with an Industry Advisory Council (IAC) to ensure that it is teaching the most up-to-date and in-demand subjects. The programme is regularly updated, and we meet with our IAC every six months to review the content.







# Our Accreditation Transforms Your Reputation

Code Institute certification has set the global standard for full-stack software developers - a qualification trusted by employers. We are the only provider that has received a university credit rating and government certification. As a result, hiring partners are queuing up to meet you once you graduate. At Code Institute, you get the skills and certification to Get Ahead, Stay Relevant & Earn more.

























# How Do We Compare?

	University Credit-Rated F	lexible Learning Options	Choice of a Major	Price	Switchup Rating
code	<b>②</b>	<b>Ø</b>	<b>Ø</b>	£7,795	****
MAKERS ACADEMY	8	8	8	£8,000	****
GA GENERAL ASSEMBLY	8	<b>Ø</b>	8	£9,000	****
// FLATIRON SCHOOL	8	<b>Ø</b>	8	£12,415	****
e le wagon	8	8	8	£6,500	****







# Get Ahead, Stay Relevant, Earn More.

If you want to take your first step into your next career, get in touch today

Schedule a Call

info@codeinstitute.net