

Full Stack **Web Developer**

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**We're proud to have been supporting and
nurturing students in their professional growth
since 2010. We're here to help you find and
develop a career you're passionate about, so you
can discover your potential.**

The Learning People

1. Introduction	1
2. Why choose us?	2
3. Student benefits	3
4. Supporting you	4
5. Why online learning?	5
6. The course	8
6.0 Overview	8-14
6.1 Stream Zero: Introduction to Software Development	15
6.2 Stream One: Front End Development	17
6.3 Stream Two: Back End Development	19
6.4 Stream Three: Full Stack Integration	21
6.5 Summary	22
7. FAQs	25
8. Contact us	26



Introduction

We owe it to ourselves to be the best and most knowledgeable professional we can be. And training with us is all about you doing just that... Achieving your goals and living your best life.

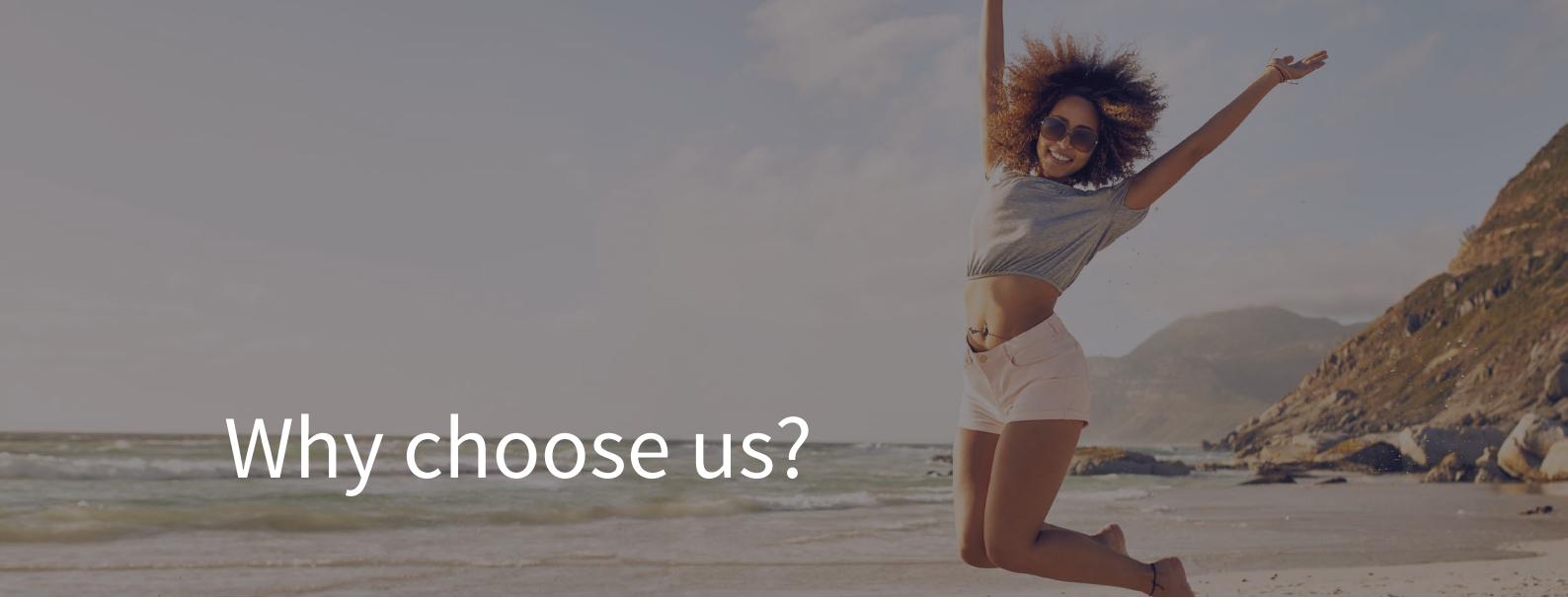
I started the **Learning People** through my passion for continual development. We want to empower people like you with the real world skills and expertise that employers are actually looking for.

We take your goals seriously. We listen to your ambitions and tailor your learning so you get the skills you need to live the life you want.

If you're committed to taking control of your future and advancing your career, you're a perfect candidate.



Patrick Aylmer
Founder and CEO



Why choose us?

Up to date

Our training is always up to date and bang on trend - you'll receive the best, most relevant training to help you advance your career.

Customer support

Our friendly **StudentCare™** team are there to help you every step of the way - they'll be your support from introducing you to the training, all the way through to your exam.

Exclusive partners

We're partnered with major job boards across Europe and America - this gives us the insight into what employers are looking for so we can tailor your training to match their desired skills.

Trusted by giants

You'll receive training that's trusted by giants - we're accredited by the Learning Performance Institute and our training is approved by the likes of **Nasa**, **BT**, **VISA** and **Bupa**.

Live your best life

You'll be in good company - with over 50,000 students worldwide, you'll be joining a huge community of active learners.

Superb student reviews

It's important for us as a company to be transparent and honest with our students, which is reflected by our excellent **TrustPilot** reviews.



Student benefits

CV detox

It's as much about what you do after the course as it is the training itself, that's why we'll go through your CV with you, help you write a cover letter and give you tips on shining in your interview.

Manageable costs

We want to help you find the easiest way of funding your learning, which is why we'll set you up with a payment plan so you can pay what you can each month.

Money saving offers

All our UK students will receive an **NUS extra card** which can be used for discounts across hundreds of different brands.



Supporting you

We're all about helping you reach your goals, whether it's getting started with a totally new career or validating your skills as an expert in your field.

From the word go, you'll have support from our dedicated **StudentCare™** team. They'll help you get settled and show you around your training.

You'll hear from them regularly throughout your training, so they can see how you're getting on and give you some motivation - should you need it.

They'll give you hints and tips for getting the most out of your revision and help you book your exams.

You can contact them at any time during your course for questions about your training, **StudentCare™** are dedicated to supporting you throughout your entire learning journey.

Why online learning?

Studying online rather than in a classroom comes with tonnes of benefits, here are some of them...

Learn anywhere

Study at home, in your office, on the train, anywhere with an internet connection

Learn anytime

Study at the weekend, during your lunch break, after you've put the kids to bed, anytime

Save money

Save money on travel, textbooks and stationery

Save time

Speed through the content you know and take your time on the areas you're less familiar with

At your own pace

Take a break any time you want - busy at work or kids on half term? Just log back in and pick up exactly where you left off

Greater knowledge

You'll develop greater knowledge - studies show we retain information longer learning at our own pace

Employers prefer it

Employers love online learners - being self motivated is always something employers look for

Instant results and feedback

Instant results and feedback - online quizzes and tests will ensure you're on track to achieving your training goals

Most up to date content

Get the most up to date content - remote delivery of curriculum allows instructors to keep materials fresh, up to date and on trend

We have **over 50,000**
students around the world...



...experiencing the
next generation of
online learning

A close-up photograph of a man with dark hair, a beard, and mustache, wearing black-rimmed glasses and a white shirt. He is looking down at a silver smartphone he is holding in his right hand. In the foreground, there is a glass of water.

Excellent



 TRUSTPILOT

It was one of my best decisions to sign up with the Learning People. The course, the support and the follow ups are better and bigger than anybody can expect from a training provider.

Róbert Rétfalvi



Full Stack Web Developer

Overview

Learning to code gives you the opportunity to create ideas that change the world, instead of simply using technology without context. It can open up a career door and salary range you never thought possible.

The **Full Stack Web Developer** Course is a university accredited diploma delivered by **Code Institute**. It's an intensive coding course created and validated by tech industry experts, to get you job ready. As our course is always evolving, you'll be taught the latest industry language, so you're always ahead of the curve.

This course is all about maximising your employability and making sure you've got the skills to fill the ever growing IT skills gap. It's designed so you finish with a professional portfolio and career ready skills to take the job market by storm.

You'll be taught how to host and showcase your projects on **Github** and other repositories so you can present these to potential employers.

This course from **Code Institute** is credit rated by **Edinburgh Napier University**, making it the only accredited coding bootcamp in Europe.

The syllabus is reviewed by tech industry experts from **Morgan McKinley**, **PayPal**, **GSK**, **Accenture** and more, plus you'll come away with a globally recognised **Diploma in Software Development**, equivalent to **European Qualifications Framework Level 5**.

Time taken to complete and pass your exams:

Full time: 12 weeks

Part time: 48 weeks



Full Stack Web Developer Overview

The certification includes:

- ✓ **Access to an online community** - you can discuss development with fellow online students and help each other just as any classmates would
- ✓ Teaching in a mix of text, video, practical exercises and other types of mixed media
- ✓ **Expert mentor support** - we pair you with an industry expert to act as your mentor, if you ever have a question or need help with a difficult coding problem, your mentor acts as a guide
- ✓ Interactive exercises

Subject overview

- HTML5
- CSS3
- GitHub
- Python - Django Framework
- MongoDB
- JavaScript
- Data Analytics
- Version Control
- Networking & Interview
- Skill Building
- Agile



Full Stack Web Developer

Overview

Take a closer look at every module with a full breakdown of what you'll learn

1. Stream Zero: Introduction to Software Development
2. Stream One: Front End Development
3. Stream Two: Back End Development
4. Stream Three: Full Stack Integration

Job opportunities:

Did you know there's a huge shortage of skilled developers with both Front End and Back End skills and experience?

Most developers only know how to work in one side of web development - this is why there are so many job opportunities available to you if you can secure skills in both areas...

Full Stack developers are in extremely high demand.

JUNIOR WEB DEVELOPER - WITH FRONT END AND BACK END SKILLS

£25,000 - £35,000

Assisting web developers and focussing on helping to create reliable and high performing applications and services, which can be accessed over the internet.

WEB DEVELOPER

£30,000 - £35,000

Web developers build and maintain websites and web applications. Although their work usually focuses solely on the underlying software and databases, some web developers work on the interface and visual design, while others combine both.

SOFTWARE DEVELOPER

£30,000 - £40,000

A software developer is involved with many aspects of the software development process, including the research, design, programming, and testing of computer software.

FULL STACK DEVELOPER

£40,000 - £70,000

An extremely dynamic and in-demand role as you'll understand both front-end and back-end languages. You'll be able to turn designs into fully functioning websites, apps and more.

Job opportunities:

FREELANCER

Coding opens a whole number of freelancing opportunities, from web or email design to website development or app creation. The salary possibilities are endless as you can take on as much freelance work as you can fit into the week, either alongside a full time job or as a full time freelancer - plus you set your own hourly rate.

LEAD WEB/SOFTWARE DEVELOPER

£70,000 - £80,000

Managing successful development of web and software solutions as well as a team of developers and other IT experts.

Earning potential:

Your salary can range anywhere from **£25k** as a Web Developer, to **£74k** or more as a Lead Web Developer.

Earn up to...

£ 74,000+

Top benefits:

There will be 825,000 vacant IT jobs in Europe by 2020

Code Institute



2016 saw digital salaries rise by 10% in the UK across most specialisms, with a notable need for mobile experts, front end/JavaScript and full stack developers

Digital Marketing Institute



Demand for Python skills grew by 13% in 2016

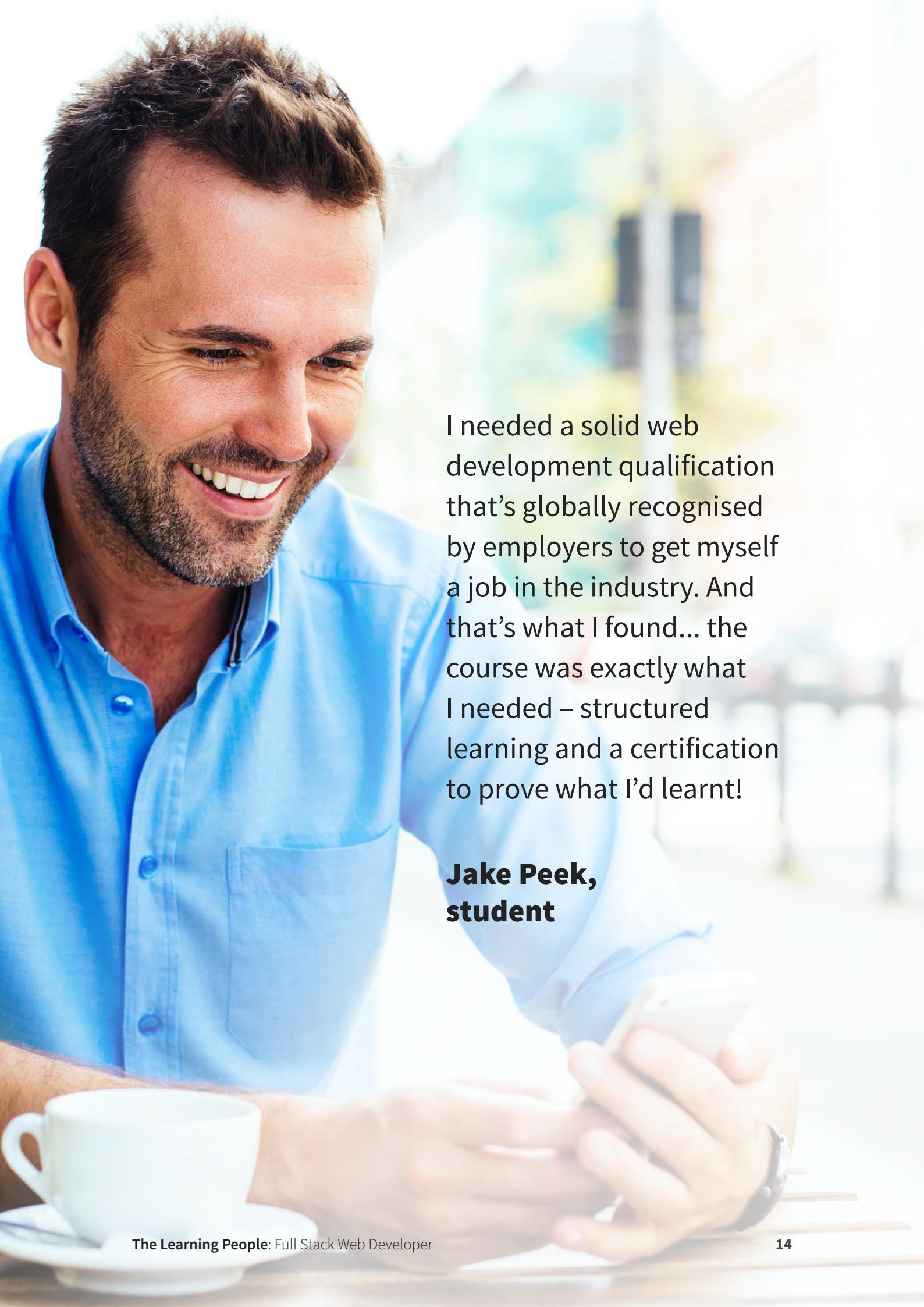
New Relic



Developers are in the top 3 of the most in demand jobs in Britain, with the average salary at £43,000

Thismoney.co.uk



A close-up photograph of a man with short brown hair and a beard, wearing a light blue button-down shirt. He is smiling broadly and looking down at a smartphone held in his hands. A white coffee cup sits on a saucer to his left. The background is blurred, showing what appears to be a bright outdoor setting.

I needed a solid web development qualification that's globally recognised by employers to get myself a job in the industry. And that's what I found... the course was exactly what I needed – structured learning and a certification to prove what I'd learnt!

**Jake Peek,
student**



1. Stream Zero: Introduction to Software Development

Stream Zero was created to ensure all of our students hit the ground running and at the same level.

With over 40 hours of pre course material, you'll learn the fundamentals of the languages, technologies and concepts utilised through the course.

This process enables you to dive straight into your Diploma in Software Development.

Modules include:

- HTML
- CSS3
- Scratch
- JavaScript
- Python
- Git & GitHub

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We love catching up with you to see how you're getting on
Agnes, StudentCare™



2. Stream One: Front End Development

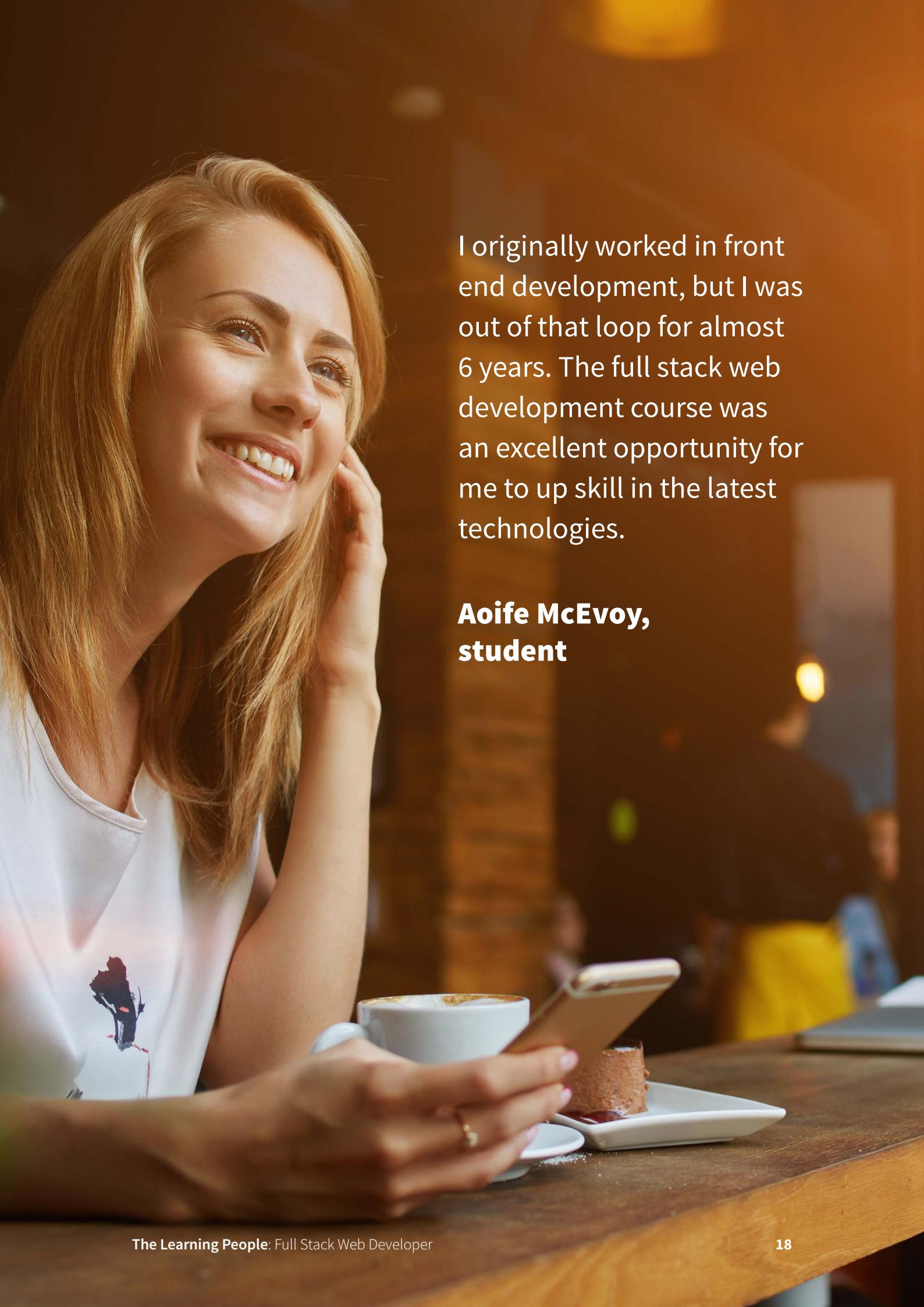
Stream One is designed for students to develop a proficiency with Front End coding technologies and languages including; HTML5/CSS3, JavaScript Libraries such as JQuery D3.js and Front End Frameworks like Bootstrap and AngularJS.

You'll learn how to use Git to maintain, upload and share code with other developers, plus you'll understand how to implement responsive design and user experience best practices.

By the end of the module you'll totally get to grips with the industry standard for integrated development environments and be ready to take a deeper look into the more technical side of development... Back End.

Modules include:

- The Box Model
- The Box Model 2
- Positioning & CSS
- Media
- Gradients, Transforms & Transitions
- NavBar - CSS Selectors
- Flexbox
- Semantic Web & Font
- Balsamiq
- User Experience Design
- Forms
- Git
- Git Remote
- Bootstrap
- Bootstrap Nav Elements
- Bootstrap Responsive Design
- Javascript Revisited
- jQuery 19. jQuery Events
- jQuery: Traversing Mt. DOM
- Javascript Part II
- Data Visualisations & D3
- D3 & Data
- D3 Scales
- D3 Axes and External Files
- Introduction to Angular JS
- Angular Routing
- Angular Forms
- Angular Services/Angular Directives

A woman with long blonde hair is smiling warmly at the camera. She is wearing a white t-shirt with a small graphic on it. Her right hand is resting under her chin, and she is holding a white coffee cup with both hands. On the table in front of her is a small plate with a piece of chocolate cake and a smartphone. The background is blurred, showing warm indoor lighting.

I originally worked in front end development, but I was out of that loop for almost 6 years. The full stack web development course was an excellent opportunity for me to up skill in the latest technologies.

**Aoife McEvoy,
student**



Stream Two: Back End Development

Stream Two was designed to develop student proficiency in Back End development technologies with the integration of a variety of data types.

You'll bring data to life by creating visual dashboards of large amounts of data. You'll be able to demonstrate your front end design ability and work with databases.

This module will take you through Python programming and industry standard integrated development environments such as PyCharm.

You'll learn all about debugging code, unit testing and how to access and manipulate data effectively including structured and unstructured data - all using MongoDB and MySQL Databases.

Stream Two will teach you how to use the Flask Micro Framework and all about data visualisation creation. This module is a brilliant balance to stream one and you'll begin to get a clear, overall view of how a website is created - from start to finish.

Modules include:

- Installing Python
- Installing PyCharm
- Testing
- Version Control
- Boggle Solver Part 1 & 2
- File I/O Exceptions
- Conway's Game of Life
- Flask Part 1
- Classes
- Database Fundamentals
- Installing MySQL and MySQL WorkBench
- MySQL Database Creation
- Data Creation and Modification
- Data Selection Queries Part 1 & 2
- Using Python with MySQL Part 1, 2 & 3
- Twitter Setup with Trends
- Twitter API Tweets 1
- Twitter Streams 1
- Twitter Streams 2
- Introduction to Mongo DB
- Web Scraping
- Dimensional Charting with D3.js, DC.js and Crossfilter.js
- Deploy a Server Side Application

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We're here when you need us.
Ask us anything and we'll make sure we find you the answer

Toby, StudentCare™



Stream Three: Full Stack Integration

Stream Three will develop your skills with the integration of everything you've already been taught in the previous modules.

You'll learn how to build and deploy a full stack application framework using Django and advanced Python - some of the most commonly used frameworks in development.

This module will teach you how to create templates and blogs from scratch, plus how to implement message boards and forums into a website.

What's more, you'll be able to make polling applications and implement authentication and security features - skills which are highly relevant in the world of development today.

One of the most widely used websites are eCommerce based, or have eCommerce integration and this module will teach you all about the payment services you can implement within these website types, including **Stripe** and **Paypal**. You'll also learn advanced database transactions so you'll be pretty well equipped for a role within an eCommerce corporation.

By the end of the module you'll be skilled in integration testing and full stack application deployment - well on your way to a successful career as a web developer.

Modules include:

- Virtualbox and Linux Primer Unit
- Beginning Django
- Django with Templates
- Django Models
- Django Administration
- Django Blog - Parts 1 to 5
- Flatpages
- Custom User & Email Authentication
- Stripe Basic Payments
- Stripe Recurring Payments
- PayPal Basic Payments
- PayPal Subscriptions
- Reusable blog app
- Create a forum
- Taking Polls
- Django REST Framework
- Angular js and Django Integration
- Build a Subscription Based Forum
- Django Database Transactions
- Django's Testing Framework
- Deploying your Website

Summary

Bring your ideas to life by understanding exactly how to create a website using both Front End and Back End technologies.

Throughout the course, you'll have built a full portfolio showcasing the finished products from each of the modules. This portfolio can be used as a way of proving exactly what you can do in any interviews you secure after the course.

The course will help you develop a skill set that's hugely in demand, you'll widen your job opportunities and increase your earning potential too.



A close-up photograph of a young man with dark, wavy hair and a well-groomed beard. He is wearing round sunglasses and has a pair of black over-ear headphones around his neck. He is smiling broadly, showing his teeth. The background is a plain, light-colored wall.

I've always wanted to build websites and make that my career. The full stack web development course was a far quicker more efficient method and I loved that it is very much industry lead.

**Alun Price,
student**

Connect with us



@tlp_tweets



thelearningpeople



learningpeople



The Learning People

Frequently asked questions

1 Where do I take the training?

All of our training is completed online, via learning portals, this means you have round the clock access to training no matter where you are.

2 When can I get started?

Once you have enrolled onto a course, our **StudentCare™** team will issue you with your login details and ensure that you can access the training fully, showing you around the system through a virtual orientation and chat over the phone.

They provide you with support every step of the way, so please do not hesitate to contact us with any questions or concerns that you may have.

3 Can I use a Mac?

Yes, our learning platform is **Mac, Linux** and **PC** friendly.

If you have any questions on setup, our **StudentCare™** team are more than happy to help.

4 Does certification guarantee me a job?

We can't guarantee you will get a job after gaining a certification - no reputable training company would.

However, we can guarantee that certification opens doors to interviews, giving you opportunities to stand out from the crowd which you might otherwise have missed out on.

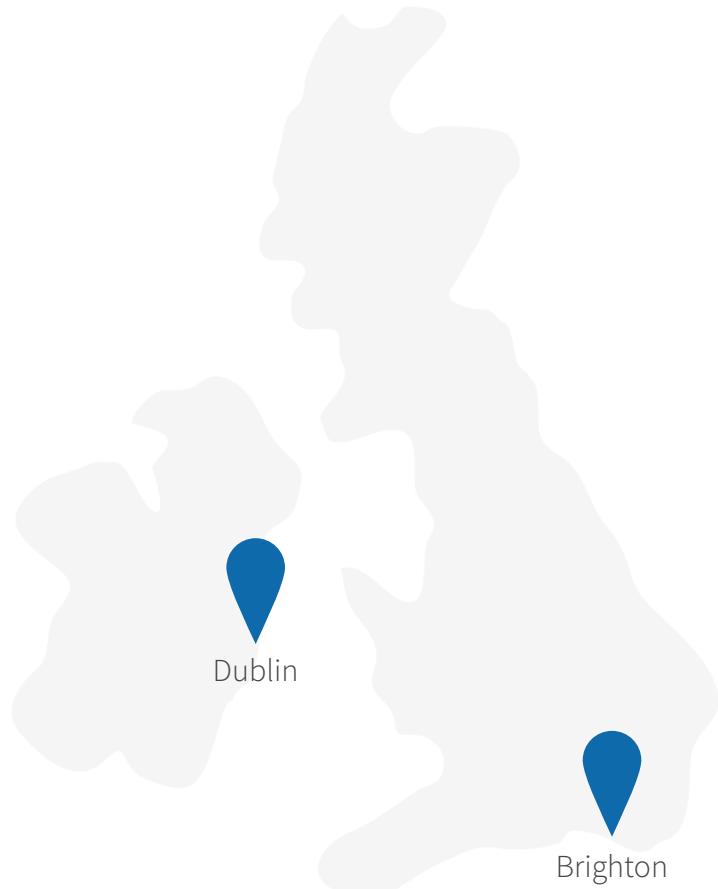
Students of the Learning People have been offered employment on the fact - on top of their interview performance - that they were currently studying for certification and gaining the necessary skills for the job.

5 Is there a finance option?

We offer interest free finance options on all of our courses.

Ask our learning consultants for more information when you enquire about a course.

Where are we?



Address

United Kingdom: The Learning People, The Agora, Ellen street, Brighton, BN3 3LN, UK.

Ireland: The Learning People (IRE) Ltd, 8-9 Westmoreland St, Dublin 2, Ireland.

Contact one of our expert learning consultants

0800 0141 311 | 01273 907 919

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enquiries@learningpeople.co.uk