

# DEVELOP:CODING

Always wanted to be able to code?

Learn to create websites, Python games and find out what it's like working in the Tech industry

Our 3 week Develop: Coding Course is designed to introduce you to the core principles of modern software development, an introduction to programming and web development using our project-based, immersive learning approach.

This course is for beginners and those with limited experience, no technical knowledge required.

You will complete practical, hands-on sessions as well as completing workbooks to demonstrate your knowledge and will use your own interests and passions to create a website project for your portfolio.

**This is a full time course, running 09:30am - 17:30pm Monday - Friday for 3-Weeks.**

**Learn HTML, CSS and Python**



**TLM Software Development  
Fundamentals**



**Expert Instructors to support you  
each step of the way**



## What will you learn?

### Week One

In your first week, you will be given an introduction to the Virtual Learning Environment, meet your development team, and download all of the software you need to become a developer. You will then begin your journey into Python.

- Introduction to Python
- Properties and methods, Variables, If else, Functions, Lists and Loops
- Set up a Development Environment
- Develop problem solving skills through in class challenges and activities

## Week Two

In your second week, you will begin to apply your knowledge to your own Python project - A text based adventure game. You will work in a small development team and get a real feel for the workflow of a development project.

- Utilise Collaborative technologies
- Apply the Agile methodology
- Work in a development team to plan & create a Python text-based adventure game

## Week Three

In your final week, you will complete an employability session created in partnership with our employers, create your very own website and then publish this live to use in your own portfolio.

- Employability Coaching Session
- Apply Web Design Fundamentals to your own Website project
- Create a Unique Website and Publish to a Live Server
- Registration to the Talent Portal for further training and employment opportunities

By the end of this course, you will have an accredited qualification, your very own portfolio to share with employers and have the knowledge to take your coding skills to the next level.

**•Software Development is the most in demand skill in the Tech Industry currently. •**  
**Digital tech now accounts for 9% of UK workforce**

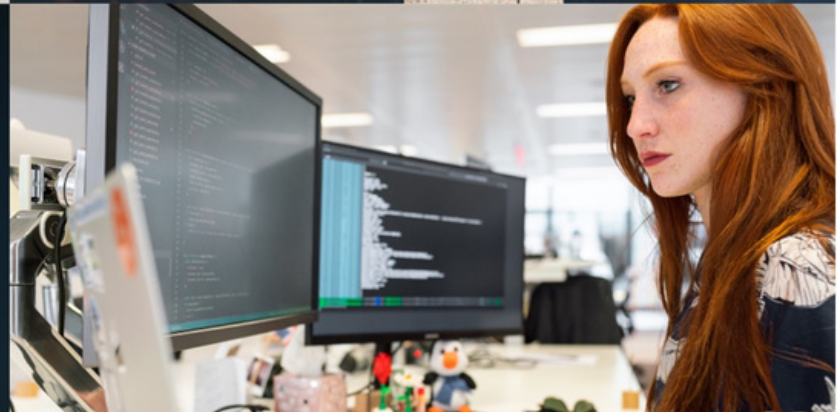
If you have a passion for technology and want to join one of the fastest growing industries, find out more by speaking with our dedicated admissions team.

**Government funding available subject to eligibility.**

## Progression Opportunities available

- Develop : Cyber | TLM L2 Certificate in Cyber Security & Digital Forensics | 3 weeks
- Innovate: Coding | TLM L3 Certificate in Open Systems & Enterprise | 3 weeks
- Master Bootcamp : Software & Web Development | Level 3 Accreditation | 6-weeks Part-Time
- Master Bootcamp : Software Development Skills Bootcamp | Level 3 Accreditation | 12-weeks
- Master Bootcamp : Cyber Security Bootcamp | Level 3 Accreditation | 12-weeks
- Master Bootcamp: Data Science Skills | | Level 3 Accreditation | 10-weeks
- Master Bootcamp : Computer Science Skills Bootcamp | Level 3 Accreditation | 10-weeks.
- Apprenticeship: Cyber Security Technologist | L4 | 18-months
- Apprenticeship: Software Developer | L4 | 18-months
- <https://www.apprenticeships.gov.uk>

## DARE TO DEVELOP?



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