

DIGITAL INNOVATOR

We develop different.

Instructor-led tech bootcamps for everyone.

www.techeducators.co.uk

Become a

Digital Innovator.

Learn the tools

elevate your

practice & **advance**

your career.

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Our Mission

To support you, the future of tech talent.

“Our mission at Tech Educators is to cultivate the tech talent of tomorrow by making high-quality digital education accessible to everyone, regardless of their level or personal circumstances.

Our comprehensive courses, expert instructors, cutting-edge curriculum, and hands-on approach, equip people with the practical skills they need to succeed right away, and the know-how to stay relevant as their career develops. From ‘hello world’ to world class.

Supporting beginners to experienced practitioners, we’re committed to ensuring that no one gets left behind in the rapidly evolving digital landscape. We provide a supportive and inclusive community where everyone can learn, grow, and thrive, as they build a better future.

Learning to master new digital tools is a journey, and through this course we’ll show you how that journey with Tech Educators can unfold. Whether you join us at one of our locations across the country or prefer the flexibility of learning online, our courses are always instructor-led and focused on real-world outcomes”.



James Adams, Founder & CEO



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The Course

Digital Tools & AI

Week 1: Introduction to Digital Innovator

This week introduces Knowledge Work and digital tools—Notion, Figjam, and Canva—while building skills in organisation, collaboration, and time management.

Learning Outcomes:

- Explain Knowledge Work and identify examples of Knowledge Worker roles.
- Organise information and projects in Notion and collaborate using Figjam.
- Create a simple digital flyer in Canva using basic design principles.

Week 2: What is Project Management?

We will explore Project Management, from stakeholder mapping to execution, while building communication, collaboration, and problem-solving skills with digital tools.

Learning Outcomes:

- Describe the five stages of Project Management and their purpose.
- Create key project documents, including a stakeholder map, problem statement, and RACI matrix.
- Produce a concise project report and apply a reflection framework to evaluate outcomes.

Week 3: Introduction to AI and LLMs

Learners investigate AI, Machine Learning, and LLMs while developing research, critical thinking, and ethical awareness using NotebookLM and Gemini Gems.

Learning Outcomes:

- Distinguish what is meant by AI, ML, and LLMs, and define where we see them in everyday life
- Use NotebookLM and Gemini Gems to conduct research and analysis.
- Learn how to write more effective prompts and receive more accurate output.

Week 4: Researching & Exploring AI Types, Brands, Models

Learners will deepen their understanding of AI and LLMs through understanding and comparing the differences between the range of what's on offer.

Learning Outcomes:

- Compare and evaluate different AI tool types, brands, and models.
- Learn tips for more effective presentations.
- Use Excel to organise, calculate, and analyse data with accuracy and attention to detail.

The Course

Digital Communication, Careers, and Self-Development

Week 5: Effective Digital Communication and Design

This week develops professional digital communication skills using design principles, marketing strategies, and basic web technologies to create effective marketing emails.

Learning Outcomes:

- Apply core design and communication principles to produce effective digital content.
- Build and style a marketing email using drag-and-drop tools.
- Demonstrate professionalism and digital etiquette in all written communication.

Week 6: Careers and Self-Development

We will focus on personal growth, career readiness, and reflection, helping learners strengthen their profiles, plan goals, and use digital tools for lifelong learning.

Learning Outcomes:

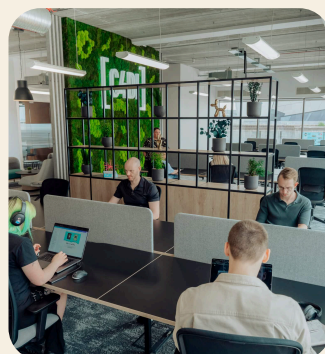
- Update and refine a professional CV and LinkedIn profile.
- Use Notion databases and Teachable Machine to enhance digital confidence and organisation.
- Reflect on personal learning progress and set actionable career goals.

Week 7: Data, Databases, and SQL

This week builds foundational data skills through hands-on SQL practice, focusing on creating, managing, and querying databases with precision and logical thinking.

Learning Outcomes:

- Explain core database concepts and relationships.
- Write basic SQL queries using INSERT, SELECT, and JOIN.
- Apply data literacy and accuracy when designing and retrieving information.



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The Course

Data Visualisation and Project Management Essentials

Week 8: Data Visualisation

We focus on creating clear and effective data visualisations, learning key principles and using tools like Metabase to communicate insights visually.

Learning Outcomes:

- Explain the purpose and value of data visualisations.
- Create effective visualisations and select appropriate types for different data sets.
- Apply visual communication and storytelling techniques to present data clearly.

Week 9: Project Management Recap and Final Project Planning

We review Project Management principles, explore effective meetings, and begin planning the final project with structured tools and mentorship.

Learning Outcomes:

- Plan projects effectively, defining scope and breaking down tasks strategically.
- Apply techniques for running effective meetings and collaborating professionally.
- Create a plan for communication and resolving conflicts.

Week 10: Final Project

Learners apply all skills from the course to a team-based final project, integrating digital tools, project planning, and professional communication to produce and present a comprehensive outcome.

Learning Outcomes:

- Collaborate effectively to create and document a complete project.
- Apply appropriate digital tools and course skills to solve project challenges.
- Present the project professionally, demonstrating teamwork, leadership, and reflection.

Note:

To successfully complete the course, students should:

- Attend at least 80% of sessions.
- Complete at least three of four assignments, including the final collaborative project.

Graduation

& Project Week

Week 10

The final Project Week is a two-day event where students apply everything they've learned to a capstone project. They'll present their projects to their peers and the Tech Educators team, and some will be showcased at a graduation ceremony.

Learning Outcomes:

- Problem-Solving & Research: Solve a **real-world problem** by researching and learning new technologies.
- Project Management & Collaboration: Use an agile framework (like **Kanban**) to manage projects, tasks, and deadlines with a team.
- Client & Stakeholder Interaction: **Work with clients** to gather requirements, give updates, and get feedback.
- Technical Proficiency: Use a variety of **digital tools** to build a functional product.
- AI Integration: Use **AI tools** (like **Gemini Gems** and **NotebookLM**) for content, data analysis, and core features.
- Data & Design: Apply **design principles** to create user-friendly products and use spreadsheet tools, **SQL**, **Flourish**, and **Metabase** for data visualisation and analysis.
- Communication & Presentation: Document your project and deliver a **final presentation** to a professional audience.

“This part of the course can be intense, but our goal is to help you master the concepts and achieve your goals. We combine our instructors’ industry knowledge with educational excellence to ensure you have a positive and exciting learning experience, equipped with the tools to succeed”.



Tim Smith, Course Director

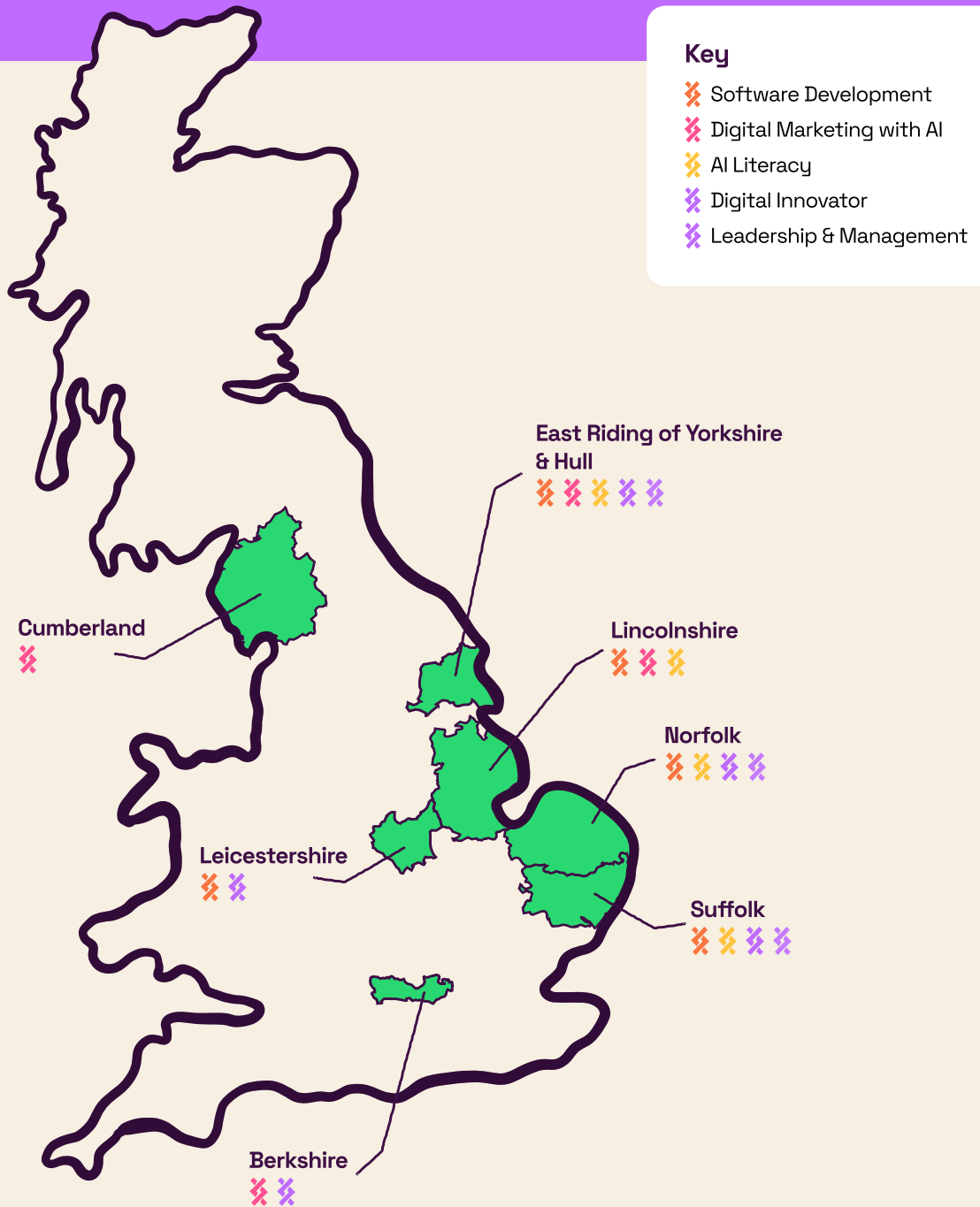
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Our Locations

Explore Tech Educators funded areas



Don't see your region?

Don't worry about the distance—our bootcamps come to you! Dive into our instructor-led training from the comfort of your home, and take advantage of our easy 12-month payment plan.

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Careers Focus

Weekly Sessions

We help students build the skills and knowledge for a career in the tech industry. Our weekly career sessions cover essential soft skills and feature guest speakers who share insights on what a career in tech is like. We tailor our guidance to each student's unique skills and aspirations.

Learning Outcomes:

- Articulate with some certainty the type of career path you would like to take as you step into the modern digital landscape.
- Develop a professional portfolio, showcasing your projects and skills to stand out to future employers.
- Understand and have visibility of your own strengths and areas for improvement.
- Have a fully formed CV & cover letter and be able to understand how to search for tech specific jobs and actively be applying for and attending interviews.



Sufyan Malik, Careers Advisor

"We have developed the entire career preparation program around our students and industry needs. Here, we focus on embedding both the digital skills and transferable soft skills, like teamworking, project management, computer literacy, and critical thinking, while encouraging students to consider where this new knowledge can take them!"

Previous speakers from...

We invite guest speakers from leading tech companies to share career insights with our students.



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You don't have to
be a **young**

smart

hipster

with the very latest

macbook-pro

to work in tech.

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