



Unlock a world of  
possibilities with

# Teach The Nation

Free tech workshops to expand  
your skills

A QA Initiative.



# Your gateway to tech

Teach the Nation is QA’s exciting journey to a revolution in education. A not-for-profit collection of free workshops designed to inspire and empower you, no matter your age or background, to explore the world of technology.

## Our immersive, one-day workshops serve as a gateway to:

- Making education accessible to all
- Shattering barriers to entry into the tech industry
- Showcasing that everyone has the potential to succeed in tech.

## The best part?

Our workshops are crafted to address the current digital skills gaps in the UK job market.

This means you will be acquiring technical skills that are highly sought after by employers.



**+250**  
successful events



**13,000+**  
tech enthusiasts  
reached

# The workshops

Helping you shine in a competitive job market and unlock exciting opportunities, our workshops are:

## Flexible

Our workshops are available online, with some sessions strategically scheduled on weekends making them accessible to everyone, regardless of background or previous knowledge in tech.

## Bite-sized

4-6 hour interactive and engaging sessions carefully crafted to keep you engaged and motivated throughout the training.

## CV boosters

Upon completion, you will receive a QA certificate of achievement and badge, the perfect symbols to proudly showcase your newly acquired skills and supercharge your CV and LinkedIn profile.

## In tune with technology trends

Our workshops are designed to give you the foundational knowledge to help kickstart your career in tech. We have tailored the workshops to cover the most relevant content for you to stay up to date with the latest tech trends.



# Feed your tech talent

## Python Programming

**4 - 6 hour sessions**

**Workshops are available online**

As we delve deeper into the exciting Information Age, the demand for software programming skills is soaring. Our mission is to empower you with the confidence and fundamental knowledge to kickstart your coding adventure.

- Coding Fundamentals
- Core Core fundamentals
- Solving logic puzzles with code
- Working with basic data structures

## Website Development

**4 hour sessions**

**Workshops are available online**

HTML, CSS, and JavaScript are the exciting core ingredients for crafting dynamic web applications. Those who join us will not only grasp the essentials but will be well on their way to creating cutting-edge, modern web applications with these dynamic technologies.

- Understand how websites are put together and function
- What is front-end development
- How to structure data with HTML
- How to transform the look and feel via CSS
- How to make your app interactive with JavaScript
- Create web pages using HTML and CSS, even make a simple static website

## Data Management

**4 hour sessions**

**Workshops are available online**

The opportunity to leverage data for insights has never been greater. Those joining gain an understanding of SQL databases so they can learn to unlock the currency that fuels the 21st Century.

- Learn why data management is essential and how it contributes to organisational success
- Explore how to store data within a database
- Learn how to manipulate basic data using SQL programming language
- Understand the architecture of a typical enterprise



## Cloud Computing

4 - 6 hour sessions

Workshops are available online

- Our cloud computing workshop is designed to equip you with the essential knowledge
- and confidence needed to harness the power of the cloud. You'll gain valuable insights
- into cloud services and learn to leverage them effectively to unlock your potential.
- Participants will explore various cloud service models, understanding how they offer
- businesses greater flexibility while driving down IT costs.
- Gain hands-on experience to effectively work in a cloud-based environment
- Gain a deep understanding of cloud service models
- Make the cost-effective move to a cloud platform

## Devops

4 hour sessions

In person or virtual

- In modern software development, there is an increasing need to build effective applications in a short amount of time. DevOps is a software development and IT methodology that integrates and automates the work of software development and IT operations.
- Understand the culture of DevOps and why it's important
- Learn about automating the software development lifecycle
- The DevOps lifecycle
- The challenges of adopting DevOps
- An introduction to DevOps tools



# Meet the great mind behind Teach the Nation

## Shafeeq Muhammad

Teach the Nation Co-founder and Lead Trainer

“With QA for over six years, I’ve immersed myself in training exceptional minds in the field. While my heart beats for programming and technology, teaching is where my true passion lies. It’s been a life-changer for me, and now, I want to change yours by teaching you how to code.

My vision goes beyond personal growth. I dream of Teach the Nation making a global impact, particularly in underserved areas. I want to provide people with the skills to thrive in the tech industry, breaking barriers and creating opportunities. Join me in spreading the transformative power of coding worldwide”



## 3,2,1...

**I have attended one of the Teach the Nation workshops. What can I do next?**

As the UK’s leading tech talent and training organisation, QA helped over a quarter of a million people like you fast-track their skills journey last year. With a comprehensive suite of courses and programmes geared towards progressing your career, the only question is - which route is right for you?

### Become an Apprentice

**Fancy building your tech career on the job?**

QA’s tech and digital apprenticeships give you real-world skills, just the way you want them. Modern, hands-on, and a perfect springboard to an exciting future, enrolling as an apprentice is an amazing way to gain invaluable training and career-boosting prospects whilst earning in a full-time job.

**Explore** our apprenticeships in Data, IT Systems and Networking, Digital Marketing, Software and Web Development, Cyber Security, DevOps and more.

If you are ready to apply – **[submit your application here.](#)**

### Enrol on a short course

With over **2,200** courses and certifications in Tech, Agile, Project Management and Leadership – you’re certain to find a learning programme that you’ll love.

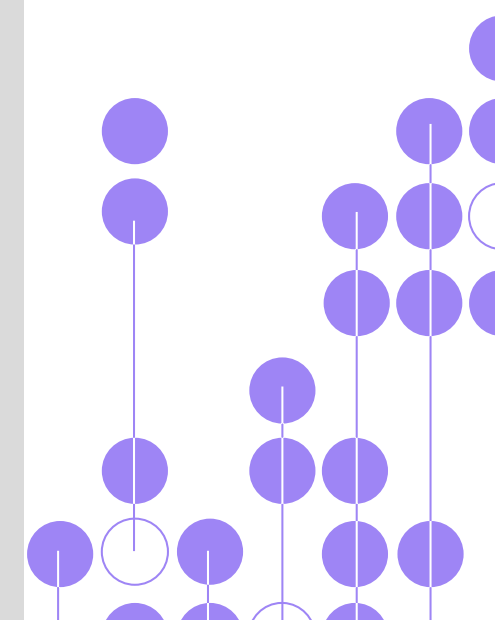
**Click here** to explore fascinating courses relevant to your chosen career path, from Agile Project Management to Essential Microsoft Excel Shortcuts and Certified Cybercrime Investigator.

### Sign up to QA’s online learning platform

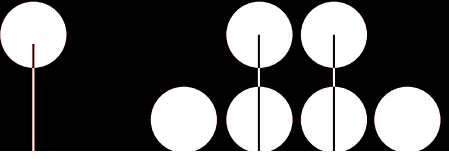
**Are you looking to take your technical know-how to the next level?**

Our subscription-based platform delivers everything you need to accelerate your skills and career. With access to technical and marketing self-paced content, AI-driven learning, and practical experiences, growth is faster and more efficient.

**[Learn more here.](#)**







# What our attendees have to say...

“New experience, opened my eyes to coding and the simplicity of it. The flow of the lesson was excellent and the assessor was very approachable.”

“Very detailed and excellent coverage of the basic coding skills. This has provided me with a very good base to continue developing my programming skills.”

“I loved the whole session! The teacher was very engaging and was very happy to explain everything from a beginner’s level.”

“It was an amazing experience. The staff, the content and above all the trainer were all excellent.”

“The teaching style of Shafeeq is amazing, I was able to understand how basic coding works and how important logic is behind codes.”

“I have never done anything cloud-based before. I found It extremely interesting.”



# When can I attend?

We have many online workshops taking place throughout the year.

Explore our events page [here](#) or get in touch at [TTN@qa.com](mailto:TTN@qa.com) to find out more.



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