# Couch to Coder 2024

# Welcome to the programme!

Congratulations on securing a place on Couch to Coder with Bright Network Technology Academy! We're so excited to help you develop new skills, reach new coding heights and equip you with the foundational skills you'll need for a career in tech.

Each week, we'll send you a link to join the guided learning programme - so look out for those in your emails. Once you've completed the session for each week, there will be a task to help you reflect and recap what you've learnt before heading into the next stage of the programme!

Here's what to expect across the 5 week coding camp...

Week 1 13<sup>th</sup> Aug



#### Laying the foundations...

Dive into the fundamentals of good HTML and learn how you'll use it to build the foundations of a scaleable website.

Week 2 20th Aug



## **Utilising AI when coding**

Explore advanced HTML concepts such as forms, links and tables to improve the content of your website, plus understand the dos and don'ts of using Al to enhance your coding journey.

Week 3



## The fundamentals of CSS and design

Discover the fundamentals of CSS and learn the importance of The Box Model, plus how to design your website whilst keeping the styling maintainable and scaleable.

Week 4 3<sup>rd</sup> Sep



## **Dive into CSS layouts**

From FlexBox to Grid, learn everything you need to know about CSS Layouts. We'll introduce you to JavaScript so you can add dynamic behaviour to your site, empowering you to create responsive layouts.

Week 5 9th Sep



## **Insights week**

Hear from leading technologists at our Couch to Coder sponsors, Amazon and HSBC, on how to find your place in tech, and hear from Bright Network members just like you who have kickstarted their career in tech via Technology Academy.

By taking part in the sessions each week, and submitting each of the tasks as you go, you'll officially complete Couch to Coder and receive a certificate at the end!





#### **Date:**

13th August - 13th September, 2024



# Suided learning:

Every Tuesday, 3-5pm



# independent learning:

1-2 hours per week



# Join the Couch to Coder **Community**

Community is key to success in tech and we want everyone taking part in Couch to Coder to have the opportunity to join a thriving community of like-minded members.

That's why we've set up the Couch to Coder Community Group on LinkedIn.

Before you start the course, it's essential that you join the group, so hit the link below to join or follow the link in the welcome email.

Join the community



Zsolt is a Software **Engineering Trainer at** Bright Network Technology Academy with 8 years of experience in training. He finds beauty in most programming languages and technologies, although Python is extremely close to his heart. He enjoys supporting others in their journey discovering coding, either as a hobby or as a new career option.

# Ready to kickstart your career in tech?

We hope this series helps you feel inspired and confident to explore your route into the tech industry. Whether you want to pursue a software engineering role with your new coding skills, or consider something like Tech Consultancy, we've got loads of resources to support your learning across the Couch to Coder series and beyond...

# Here's your Couch to Coder career toolkit:

- Career path guide for Technology & IT infrastructure
- Technology sector profile
- Leading graduate employers in the Technology sector
- ◀ How to improve your technical skills
- ◀ Ways to stand out in your Technology application

