











| Course details                                   | Duration                     | Funding      |
|--|------------------------------|--------------|
| Full Stack Software Developer<br>Skills Bootcamp | 16 weeks, full-time. TQT 560 | Fully funded |

Online delivery from Monday to Friday, 09:00 to 17:00, complemented by up to three hackathon events.

## Course overview

Enterprise Cheshire and Warrington, in partnership with Code Institute, is offering a free Full Stack Software Developer Skills Bootcamp to unemployed learners from a wide range of backgrounds—from recent university graduates to those who have been in the job market for some time now. The intensive skills bootcamp prepares learners for careers in the digital workforce as Software Developers. In addition to learning in-demand technical skills, learners will acquire job-ready skills such as Agile team management, collaborative pair programming, verbal presentation skills, as well as undertake immersive career coaching content. This will ensure the learners have both the technical knowledge and behavioural skills to succeed in the workplace. By the end of the programme, the learners will complete three collaborative hackathon challenges and a summative final capstone project, thus creating a body of work that can be shown to prospective employers and support their future employment opportunities. The course is set to commence on September 23rd 2024. This course is funded by Enterprise Cheshire and Warrington.

## Learners will be able to:

- Use an Agile methodology to plan and design a Full-Stack Web application using an MVC framework and related contemporary technologies.
- Implement a data model, application features and business logic to manage, query and manipulate data to meet given needs in a particular real-world domain.
- Identify and apply authorisation, authentication and permission features in a Full-Stack web application solution.
- Create manual and/or automated tests for a Full-Stack Web application using an MVC framework and related contemporary technologies.
- Use a distributed version control system and a repository hosting service to document, develop and maintain a Full-Stack Web application using an MVC framework and related contemporary technologies.
- Deploy a Full-Stack Web application using an MVC framework and related contemporary technologies to a cloud-based platform.
- Understand and use object-based software concepts.

| Selection   | Onboarding                          | Course delivery   | Learner benefits  |
|---|-------------------------------------|---|---|
| Apply to receive an invitation for the 5-Step Coding Challenge. Next, complete the challenge, submit a min. 500-word personal statement and most recent CV, and be interviewed. | Successful candidates are selected. | Full-time, online learning<br>with robust learner support<br>and selected in-class<br>activities. | <ul> <li>High demand coding skills.</li> <li>Excellent career progression.</li> <li>Career opportunities locally and remotely.</li> <li>Job-ready in 16 weeks.</li> </ul> |

## **Entry requirements**

- Be 19 years or older on or before 31 August 2024 for Skills Bootcamps starting between 01 August 2024 and 31 March 2025.
- 2. Have the right to work in the UK.
- Not have participated in another Skills Bootcamp programme within the current financial year (from 01 April 2024 to present).
- 4. Be currently unemployed and willing to secure a job within the Cheshire and Warrington region.
- Have been ordinarily resident in the UK, British Overseas
   Territories, or Crown Dependencies for at least the
   previous 3 years on the first day of learning.
- 6. Reside in the Cheshire and Warrington region.

## Apply today

Candidates must complete the application within five days of receiving their 5-Step Coding Challenge registration email, including booking their telephone interview.





