



Certificate of Achievement

Matthias Giger

has completed the following course:

INTRODUCTION TO WEB DEVELOPMENT
RASPBERRY PI FOUNDATION AND NATIONAL CENTRE FOR COMPUTING EDUCATION

This course involved building an interactive website using HTML, CSS, and JavaScript. It covered HTML tags and attributes, CSS classes and ids, the box model, and how to use the Document Object Model to allow JavaScript to interact with HTML code.

3 weeks, 2 hours per week



Dr Sue Sentance
Chief Learning Officer
Raspberry Pi Foundation



The person named on this certificate has completed the activities in the attached transcript. For more information about Certificates of Achievement and the effort required to become eligible, visit futurelearn.com/proof-of-learning/certificate-of-achievement.

This learner has not verified their identity. The certificate and transcript do not imply the award of credit or the conferment of a qualification from Raspberry Pi Foundation and National Centre for Computing Education.



Raspberry Pi



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STUDY REQUIREMENT

3 weeks, 2 hours per week

LEARNING OUTCOMES

- Produce a HTML web page using suitable tags and attributes
- Explain the advantages of CSS compared to inline styling
- Apply classes and ids to style a website
- Model web pages using the box model
- Demonstrate how to use the Document Object Model (DOM) to access an element of a web page
- Produce an interactive website using JavaScript

SYLLABUS

- HTML tags and attributes
- Styling web pages using CSS
- CSS classes and ids for styling web page elements
- Layouts in CSS, including the box model and responsive design
- Using JavaScript to make interactive web pages
- The Document Object Model
- Validation