

Statement of participation

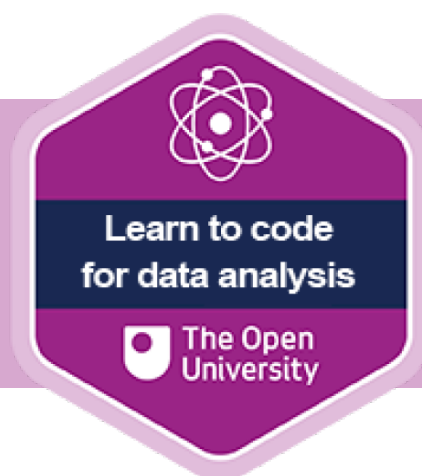
John Jervis

has passed the free course including all mandatory tests for:

Learn to code for data analysis

This free 24-hour course taught you how to write computer programs.

Issue date: 24 September 2020



www.open.edu/openlearn

This statement does not imply the award of credit points nor the conferment of a University Qualification.
This statement confirms that this free course and all mandatory tests were passed by the learner.

Please go to the course on OpenLearn for full details:

<https://www.open.edu/openlearn/science-maths-technology/learn-code-data-analysis/content-section-overview>

COURSE CODE: LCDAB_1



Learn to code for data analysis

<https://www.open.edu/openlearn/science-maths-technology/learn-code-data-analysis/content-section-overview>

Course summary

This free course will teach you how to write your own computer programs, one line of code at a time. You'll learn how to access open data, clean and analyse it, and produce visualisations. You will also learn how to write up and share your analyses, privately or publicly.

Learning outcomes

By completing this course, the learner should be able to:

- understand basic programming and data analysis concepts
- recognise open data sources as a public resource
- use a programming environment to develop programs
- write simple programs to analyse large bodies of data and produce useful results.

Completed study

The learner has completed the following:

Week 1

Introduction and guidance

Having a go at it Part 1

Week 2

Having a go at it Part 2

Week 3

Cleaning up our act Part 1

Week 4

Cleaning up our act Part 2

Compulsory badge quiz (score 98%)

Week 5

Combine and transform data Part 1

Week 6

Combine and transform data Part 2

Week 7

Further techniques Part 1

Week 8

Further techniques Part 2

Compulsory badge quiz (score 100%)