



# Dewank Mahajan

has completed the following course:

## DECISION MAKING: HOW TO CHOOSE THE RIGHT PROBLEM TO SOLVE UNIVERSITY OF LEEDS AND INSTITUTE OF CODING

On this course, you've learned how to better solve simple problems and sharpen your decision-making process. You've evaluated your existing problem-solving technique and built the skills to improve it.

2 weeks, 2 hours per week

Kim Plowright Lead Educator











### Dewank Mahajan

has completed the following course:

DECISION MAKING: HOW TO CHOOSE THE RIGHT PROBLEM TO SOLVE

UNIVERSITY OF LEEDS AND INSTITUTE OF CODING

83%
AVERAGE TEST
SCORE

On this course, you've learned how to better solve simple problems and sharpen your decision-making process. You've evaluated your existing problem-solving technique and built the skills to improve it. As you've learned what transferable skills are required, you've discovered how to identify a problem, how to understand it and how to analyse the associated risks and benefits of various solutions.

#### STUDY REQUIREMENT

2 weeks, 2 hours per week

#### **LEARNING OUTCOMES**

- Evaluate personal skills for problem solving
- Describe how problems exist in wider contexts
- Develop an idea to approach a real life problem
- Explore methods to minimise risk and turn ideas into plans
- Explain the importance of the wider impact when proposing solutions
- Produce a plan that persuades others your solution will work

#### **SYLLABUS**

- Explore the types of transferrable skills that are needed to solve problems
- Look at how to identify the real, underlying problems of a particular situation
- Introduction to the SWOT analysis as a way of understanding the problem
- Explore how to identify the best possible solution
- Explore the benefits and risks of a solution
- Explore tools to help pitch ideas to others in order to get buy-in
- Create a business case which will be peer reviewed

