



3 Courses

Introduction to Computer Programming

How Computers Work

Mathematics for Computer Science

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Zainab Talida Tunkara

has successfully completed the online, non-credit Specialization

Introduction to Computer Science and Programming

This specialisation covers topics ranging from basic computing principles to advanced mathematical foundations required for computer science. You will learn fundamental concepts of how computers work, which can be applied to any software or computer system. You will also gain the practical skillset needed write interactive, graphical programs at an introductory level. The numerical mathematics component will provide you with numerical and computational tools that are essential for the problem solving and modelling stages of computer science.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.



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