



4 Courses

Intro to Operating Systems  
1: Virtualization

Intro to Operating Systems  
2: Memory Management

Intro to Operating Systems  
3: Concurrency

Intro to Operating Systems  
4: Persistence



Apr 12, 2024

**Maiarunkumar K**

has successfully completed the online, non-credit Specialization

# Introduction to Operating Systems

This specialization is intended for people with some programming experience who seek an approachable introduction to how operating systems work on a fundamental level. This course will equip learners with foundational knowledge of operating systems suitable for any developer roles. In these four courses, you will cover everything from the basics of a C program to distributed systems. These topics will help prepare you to optimize the performance of the programs you write.

Patrick Ester  
Curriculum Developer  
Codio

Chalece DeLaCoudray  
Curriculum Developer  
Codio

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.

Verify this certificate at:

<https://coursera.org/verify/specialization/SU455HH82N4A>