

Simplilearn Partners with University of Cambridge to deliver cutting-edge Software Architecture program

Plano, Texas, June 5, 2025: [Simplilearn](#), a global leader in digital upskilling, announced its strategic partnership with the [University of Cambridge](#) to offer the **Managing Software Architecture** program through Cambridge Advance Online. This industry-aligned certification addresses the critical need for skilled software architects as organizations navigate increasingly complex digital transformation initiatives. The program equips professionals with the expertise to develop, document, and implement robust software architectures that balance business requirements with technical excellence.

The software development industry is experiencing unprecedented growth, with market size projected to expand from [\\$203.35 billion in 2022 to an estimated \\$1,450.87 billion by 2031](#). As organizations adopt advanced technologies including AI-driven automation and low-code platforms, the demand for skilled software architects continues to surge, with job opportunities in this field [expected to grow by 25% over the next decade](#). This collaboration aims to bridge the widening skills gap by providing professionals with Cambridge's world-class academic rigor combined with Simplilearn's industry-focused digital learning methodology.

Speaking about the partnership, **Mr. Krishna Kumar, Founder and CEO of Simplilearn**, said, *"Software architecture represents the critical foundation upon which successful digital enterprises are built. Our collaboration with the University of Cambridge to deliver the Managing Software Architecture program reflects our commitment to providing professionals with the highest caliber of education at the intersection of technical depth and strategic vision. As software systems grow increasingly complex, organizations require architects who can balance immediate business needs with sustainable, scalable technical solutions. This program equips learners with both the theoretical knowledge and practical skills needed to lead architectural decisions that drive business value."*

The eight-week intensive program delivers approximately 6-8 hours of learning content weekly through a blend of interactive sessions, self-guided research, discussions, and live engagement with Cambridge faculty. The curriculum covers fundamental architectural concepts, documentation techniques, quality assessment, design patterns, continuous engineering processes, and the impact of emerging technologies such as AI on system architecture.

Commenting on the partnership, **xx, University of Cambridge** said, *"The field of software architecture is relatively young yet increasingly vital as projects grow in scope and complexity. Through this program with Simplilearn, we're addressing the industry's need for professionals who can work effectively between management and coding roles. Participants will gain practical skills in exploring design solutions, documenting systems effectively, and managing the trade-offs inherent in architectural decisions—capabilities that directly translate to project success in today's technology landscape."*

The program is tailored for professionals seeking to enhance their software architecture capabilities, including experienced software engineers, managers, senior DevOps engineers, junior project managers, and those aspiring to become software architects. While programming experience is

beneficial, the course is structured to accommodate those with varying technical backgrounds who wish to develop architectural thinking.

Upon successful completion, participants will receive certificates from both the University of Cambridge and Simplilearn, positioning them for accelerated career advancement in software architecture and related fields. Graduates will also gain access to Cambridge's dedicated LinkedIn alumni network, enabling continued professional development and networking opportunities with peers worldwide.

About Simplilearn

Founded in 2010 and based in Plano, Texas and Bangalore, India, Simplilearn, a Blackstone portfolio company, is a global leader in digital upskilling, enabling learners across the globe. Simplilearn offers individuals and businesses worldwide access to world-class work-ready training. Simplilearn offers 1,500+ live online classes each month across 150+ countries, impacting over 8 million learners globally. The programs are designed and delivered with world-renowned universities, top corporations, and leading industry bodies via live online classes featuring top industry practitioners, sought-after trainers, and global leaders. From college students and early career professionals to managers, executives, small businesses, and big corporations, Simplilearn's role-based, skill-focused, industry-recognized, and globally relevant training programs are ideal upskilling solutions for diverse career or business goals.

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