

4 Courses

Software Development Processes and Methodologies

Agile Software Development

Lean Software Development

Engineering Practices for Building Quality Software



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Thi Kim Ly Truong

has successfully completed the online, non-credit Specialization

Software Development Lifecycle

The Software Development Lifecycle Specialization covers the process and practices used for software development. At the end of this specialization, the learner will be able to: 1.) Build high-quality and secure software using SDLC methodologies such as agile, lean, and traditional/waterfall. 2.) Analyze a software development team's SDLC methodology and make recommendations for improvements. 3.) Compare and contrast software development methodologies with respect to environmental, organizational, and product constraints.

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