

Certified Scrum Developer Essentials

Learn the skills for rapidly building quality software using Scrum

This comprehensive set of three courses cover the essential skills used by top Scrum developers



MASTER SKILLS FOR SUCCESSFUL SCRUM SOFTWARE DEVELOPMENT

In our first course, Scrum Framework Developer Essentials, we'll explore Scrum Framework and how it supports faster and simpler software development. In Design Pattern Developer Essentials, we'll discover a core set of design patterns that every developer should know. The program concludes with the popular Scrum Software Developer Essentials course, in which you'll learn how to write higher quality code more quickly and with fewer defects using practices from Extreme Programming (XP) that include test-first development, refactoring, and emergent design, as well as a variety of Agile problem-solving techniques.

Attending this immersive forty-hour curriculum will enable you to:

- Accurately estimate development tasks
- Write stories and build features in sprints
- Participate in each type of Scrum meeting
- Use test-first development to drive design
- Work effectively with legacy code
- Employ techniques that reduce defects
- Implement effective design alternatives
- Understand the Scrum framework and its roles, artifacts and ceremonies
- Define a strategy for continuously integrating software as it is built
- Plan, estimate and prioritize your backlog
- Establish standards and practices for rapidly building quality software
- Avoid upfront overdesign and practice just-in-time design only building what's needed
- Identify and correct potential impediments to Scrum success early on
- Use object-oriented techniques to write more-extensible software
- Support collaboration, pair programming and cross-functional teams
- Write software that supports an iterative process without excessive rework
- Implement better design alternatives and avoid upfront overdesign

To learn how you can become a CSD and master Scrum development visit: <http://ToBeAgile.com/csde>



For more information on public or private training visit:
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