

Game Development Fundamentals

About this capstone certification

The Game Development Fundamentals capstone certification is a comprehensive certification earned upon successful completion of the following required stackable certifications. This structure validates a candidate's skills across the core areas of the profession and demonstrates readiness for advanced roles.

Required certification exams

Exams may be completed in any order.

Items

[Game Development Fundamentals](#)

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[Game Development Fundamentals 2](#)

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Capstone certification description

The Game Development Fundamentals capstone assesses candidates' competencies in core game creation and development processes. These certifications focus on game design, scripting, digital asset creation, graphic resources, animations, hardware understanding, and essential soft skills such as problem-solving, critical thinking, collaboration, and project management. Together, the two modules confirm readiness for hands-on game development and foundational preparation for STEM-aligned careers in the interactive media sector.