



4 Courses

Generative Design for  
Additive Manufacturing

Generative Design for  
Performance and Weight  
Reduction

Generative Design for  
Industrial Applications

Generative Design for Part  
Consolidation



Dec 21, 2020

**ABDULLAH AL MAHMOOD**

has successfully completed the online, non-credit Specialization

# Autodesk Generative Design for Manufacturing

Through this specialization, learners were introduced to the latest technology trends across the manufacturing industry, including generative design, additive manufacturing, and design for manufacturing principles. Learners explored how trends such as generative design and machine learning influence innovation and how things are made. They completed hands-on projects for the practice of job ready skills, including computer aided design (CAD), computer aided manufacturing (CAM), and computer aided engineering (CAE). The specialization focused on foundations of product innovation and generative design, while developing learners' technical skills within Autodesk® Fusion 360™.

Andrew Anagnost  
President and Chief  
Executive Officer of  
Autodesk, Inc.

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.

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