

# **James G. Miller**

**Professor of the Practice at VCU College of Engineering**

Engineering East Hall, Room E2234, Richmond, VA, US

Professor of the Practice at the Department of Mechanical and Nuclear Engineering of Virginia Commonwealth University.

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## **Biography**

James Miller is a licensed professional engineer in the Commonwealth of Virginia. He has 35+ years experience as a nuclear engineer, primarily in the development, testing, and licensing of analysis methods for Dominion Virginia Power's fleet of commercial nuclear reactors. He teaches numerous courses for the Department of Mechanical and Nuclear Engineering at VCU, mostly related to nuclear engineering, and manages the development of the VCU nuclear reactor simulator.

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## **Industry Expertise**

Nuclear

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## **Areas of Expertise**

Engineering Education, Reactor Simulation, Reactor Theory

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## **Affiliations**

American Nuclear Society

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## **Education**

**Pennsylvania State University**

M.S Nuclear Engineering

**Shippensburg University**

B.A Physics

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