



5 Courses

**Foundations of AI and
Machine Learning**

**AI and Machine Learning
Algorithms and Techniques**

**Building Intelligent
Troubleshooting Agents**

**Microsoft Azure for AI and
Machine Learning**

**Advanced AI and Machine
Learning Techniques and
Capstone**



Jul 24, 2025

Carlos de la Cruz Ayala Vargas

has successfully completed the online, non-credit Professional
Certificate

Microsoft AI & ML Engineering

This comprehensive program is designed to equip students with the knowledge and skills required to navigate the ever-evolving world of artificial intelligence and machine learning (AI & ML). Comprising five courses, the program covers a broad spectrum of AI & ML topics, from foundational infrastructure to advanced applications and real-world deployment. Each course builds on the previous one, providing students with both theoretical understanding and hands-on experience, ensuring they are prepared for the challenges and opportunities in the AI & ML field.

Marni Baker-Stein

Marni Baker-Stein,
Chief Content Officer

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.

Verify this certificate at:

[https://coursera.org/verify/profession
al-cert/YATKGHMQDNTH](https://coursera.org/verify/profession/al-cert/YATKGHMQDNTH)