**I. Autonomous Agentic and Robotic AI Core Level**

* **AI-101: Modern AI Python Programming (7- December 2024 to February 2025)**

The main focus in this course will be on mastering the fundamentals of Modern Python with Typing, the go-to language for AI and using AI to write Python Programs. We will then move to understanding the basics of GenAI and Prompt Engineering. In the end of the program we will understand the basics of Linux, Docker, VSCode, Devcontainer, and GitHub.

* **Certification:**
  + [Certified Professional Python Programmer (CPPP1)](https://pythoninstitute.org/pcpp1)

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**Learning Repo:**

<https://github.com/panaversity/learn-cloud-native-modern-python>

*Prerequisite:* **None**

**Schedule for Dec 2024 - Feb 2025 Certified Agentic and Robotic AI Engineering Classes**

<https://bit.ly/piaic-dec-sch>